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# NUMBERS & ODDITIES #
//////////////////////////////////// \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
- Editor: Ary Boender      *****      e-mail: ary@luna.nl -
- Nickname on IRC channels #wun #monitor #numbers: Ary-B -
- N&O home page: http://home.luna.nl/~ary/ -
- - - - -
- Online database: Chris Smolinski <csmolinski@erols.com> -
- http://www.spynumbers.com/numbersDB/ -
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-::: N&O #29 August 2000 :::-

Hello everybody. No Russian articles as I promised last month. Still translation troubles, but the articles will be published someday :-)
An old channelmarker (H) popped up mid August; and Paul wrote a nice article. The XPerta program will be in the spotlight this month, so read on and enjoy. Don't forget to send me your logs and findings.

Several people asked me what the difference is between the WUN N&O column and the Spooks version. Well, the text is the same but the Spooks version has a log section that usually includes over 1000 numbers stations logs. You can download this version from the N&O home page at <http://home.luna.nl/~ary>

Oh, before I forget; the ENIGMA group entered cyberspace and has a website on the following address: <http://reachus.at/enigma>

-o-o-o-o-o-o-o-o-o-o-

★ DAVID BINGHAM, NAVAL SPY ★
by Paul Beaumont

David Bingham, Naval Spy.

Sub-Lieutenant David Bingham served, as a weapons electronics officer, aboard HMS Rothesay, a modified Type 12 Anti-Air Frigate, F107 commissioned on 23rd April 1960. David Bingham was aged 31 and was married with four children. Maureen Bingham, his wife, was a comfort shopper, a so-called 'shopoholic'. In addition to that she was also addicted to gambling. Sub-Lt Bingham's salary was not sufficiently high to finance his wives' shopping and betting expeditions and this lack of finance almost certainly motivated Maureen to knock on the door of the Russian Embassy during a trip to London and offer the services of her husband to the KGB.

Whilst at the embassy she met with Russian Consular Officials who invited her to return sometime later to a Tea-Party under the cover of researching a book on "housewives of the world."

It was later disclosed that her husband, Sub-Lt Bingham, was ignorant of the methods used by his wife to secure further funding for her indulgences fired by her peculiar personality traits.

Maureen Bingham had photographed pages from an exercise book used by her husband for notes and deliberately induced 'camera shake' to ensure that the photographic content of the resultant prints were illegible. She was well aware that the 'intelligence' that she was supplying to the Russians was of no use at all and boasted later that she was 'taking them for a ride'.

The debts mounted as Maureen Bingham pursued her self-indulgent and excessive shopping. This expenditure coupled with the gambling debts led to her selling the family car without the knowledge of the Hire Purchase company who had financed purchase. This excessive behaviour led to subsequent arranged meetings with the Russian Naval Attache, Lory Turifmovich resulting in the Bingham's receiving GBP 2800 for photographs left in a dead letter box.

Maureen Bingham later stated that David had never wanted to pursue this course and had gone along with her activities because there was no other choice, fearing for the safety of their four children.

Sub-Lt Bingham was terrified of what the eventual outcome of these actions would be, especially aware of the confidence trick being performed on the Russians by his wife.

It was obvious to David Bingham that the Russians knew that the photos supplied by Maureen were of no use whatsoever, but being aware of his position, he would be of use to them in the future. This fact was seen during the resultant court hearing at Bingham's trial, for espionage, when the court was told that one document supplied by Bingham was 'almost beyond price'.

Eventually Bingham was called to a meeting with the Russian handlers. The meeting took place in some woods. David Bingham had taken his son, Karl, with him and during the meeting Bingham told the Russians that he "had had enough" and that he "didn't care, not having a life." At this point a Russian placed a gun to Bingham's head and asked "What about your children's lives?"

On his return, and wishing to protect his children, Bingham approached a senior Officer and informed him of the spying activities. Unfortunately with David Bingham being of good character the officer refused to believe what he was hearing and David Bingham was forced to go and tell the Police. Sub-Lt Bingham was immediately arrested and thence formerly charged.

In 1972 the story of his treachery was printed in the newspapers and was described as 'being beyond belief'. Bingham himself was described as "the most despicable traitor in the history of post-war espionage". The defence counsel called the case "a story of almost incredible folly" whilst the court saw that David Bingham's confession read like "a badly written spy-novel - a lurid melodrama of secret assignments, signals that involved leaving empty packets of cigarettes in rural telephone boxes and posting church notices to addresses in Kensington".

At the time of the trial the Conservative Prime Minister Edward Heath had authorised the expulsion of 105 Soviet diplomats and officials from Great Britain for espionage.

At Winchester Crown Court, David Bingham confessed to photographing naval documents and as a result was sentenced to imprisonment, a total of 126 years on 12 counts, to run concurrently, a sentence of 21 years.

After her husband's trial Maureen Bingham returned to the Russian embassy, with the Press, and declared that "it was all my fault" and that "the Russians were always very concerned about myself and our four children. They treated us better than the Royal Navy ever did."

Maureen Bingham was subsequently arrested and charged with offences under the Official Secrets Act. She was psychologically examined and the subsequent report stated that she was a pathological liar.

Maureen Bingham was sentenced to two and a half years in prison.

During her trial the judge described her as "having opened the door" to her husband's spying activities. He went on to state that she was "a lady of almost disasterous loquacity".

With both parents serving gaol sentences the children were placed in care, moved between children's homes and foster parents for the rest of their childhood. David Bingham had secured his children's security at least. After serving only seven years of the original twenty one year sentence David Bingham was released from gaol.

He quietly settled down and rebuilt his life, changing his name to Brough and remarrying. Bingham (or Brough) ran a small hotel in Bournemouth, Sussex and also became the vice-president of the local Conservative Club. The members were probably unaware that he had previously spied for the Russians. He also opened an alternative healing centre in Stratford offering therapies at GBP 20 a session.

In February 1997 Bingham/Brough lost control of the car that he was

driving, in Stratford-upon-Avon, crashing into a tree. Bingham/Brough died as a result of the accident, along with his dog, who was also present in the car. The crash occurred during severe gales which were sweeping the country. He was 56.

-o-o-o-o-o-o-o-o-o-o-

★ MORSE STATIONS ★

The morse news comes from Takashi, Costas and Igor this month. Thanks gentlemen!

::: CHANNELMARKERS [MX]

- A - old timer 'A' is still around and often heard during the night in the far east on 3195 kHz.
- R - also on 3195 kHz is most of the times audible in both Europe and the far east. Also on 3322, 4325 and 5466 kHz in Europe.
- C - was back for a short period on all known cluster freqs.
- S - was back for a short period on all known cluster freqs.
- V - sending non-stop Vs over and over on 3658 kHz. Good audible during the east Asian night. V stations on 4575, 4646, 4878 and 7002 kHz were silent.
- K - heard on 5154kHz. K station is a dirty slow-keying CW with a distinctive hum.
- H - another oldie that hasn't been logged for many years, now loud and clear during the European evenings on 7064.4 kHz. Its appearance coincides with the Murmansk submarine tragedy. Related????
- F - was heard on 10872 kHz
- P - not reported this month.

::: RUSSIAN AIR DEFENSE [M21]

M21 was reportedly on 6491 kHz with its typical "BT991409??8?????" messages.

::: UNID STATION

Costas heard and unid station on 4727 kHz at 0630 UTC on 11 August. The station sent handkeyed messages as: "VVV DE AND AND =" and "VVV AND QSV NO NO". Went off the air at 06:37. Any ideas?

::: M81

Igor supplies a new M81 sked.

Freq: 10950 kHz, callsign: S18, time: 0235-0256 UTC, date: 2 August
Format: 4 FGs, Speed: ca 5 wpm

Sample: M12 M12 M12 DE S18 S18 S18 (rptd) =

nr 1/2 gr 48 = =
 9126 7625 9836 9449... 0441 8526 9341 =
 7849 = = ??
 nr 1/2 gr 48 = =
 9126 7625 9836 9449... 0441 8526 9341 =
 7849 = = =
 20 = = ar ar = 20
 after a pause .- - - -. (') was sent.

-0-0-0-0-0-0-0-0-0-0-

* VOICE STATIONS *

::: V22

Igor recorded a very short message from Beijing on 16 August without a group count, which is very unusual. The message consisted of only four groups: 0738 0121 3845 4507. The recording can be downloaded from the N&O homepage.

::: LINCOLNSHIRE POACHER [E03]

Axel supplies a list of the Lincolnshire Poacher id's that are in use 15 August.

UTC	Mon	Tue	Wed	Thu	Fri	Sat	Sun	UTC			
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
12	30296		30296		30296		30296		30296		
	30296		12								
13	90722		90722		90722		90722		90722		
	90722		13								
14	13137		26055		25479		54936		30296		65773
	86920		14								
15	86920		13137		26055		25479		54936		30296
	15919		15								
16	15919		86920		13137		26055		25479		54936
	65773		16								
17	65773		15919		86920		13137		26055		25479
	30296		17								
18	30296		65773		15919		86920		13137		26055
	54936		18								
19	54936		90722		65773		90722		86920		13137
	90722		19								
20	90722		30296		90722		15919		90722		86920
	25479		20								
21	25479		54936		30296		65773		15919		90722
	26055		21								
22	26055		25479		54936		30296		65773		15919
	13137		22								

::: THREE NOTE ODDITY [G04]

Hans-Friedrich is back with his run down of G04 transmissions.

06.08.00 2005Z 5.320 kHz
2035Z 5.420 kHz

Message : 81585 80383 70630 82211 64674 02052 18572 47041 86177 80403
55576 15830 65384 27785 33174 44817 16483 75375 28432 78363
15778 40081 42663 83428 77300 11657
= 26 groups

Sorted : 02052 11657 15778 15830 16483
18572 27785 28432 33174 40081
42663 44817 47041 55576 64674
65384 70630 75375 77300 78363
80383 80403 81585 82211 83428
86177

Remarks : No "9".

13.08.00 2005Z 5.320 kHz
2024Z 5.420 kHz "76462"
2035Z 5.420 kHz

Message : 03040 00220 57501 72248 24335 38576 27535 71460 67567 38333
20036 95929 09575 52136 13256 98637 95176 46261 89099 77963
59022 03040
= 22 groups

Remarks : The "9" is back!!!

History : Summer 2005 2035
Winter 2105 2135

08/99 5730 5630
09/99 5320 5220
10/99 5320 5220
11/99 3910 3810
12/99 3360 3260
01/00 3440 3340
02/00 3920 3820
03/00 4520 4420
04/00 5210 5310 2nd transm. +100 kHz
05/00 4830 4930 .

06/00 5220 5320 .
07/00 5360 5460 .
08/00 5320 5420 .

::: THE BABBLER [V21]

John Maky checks in with a nice report. He says: 'I was searching through Fort Chaffee low-band frequencies. I stumbled onto what sounds remarkably like a "Babbler" (V21) transmission on 30.220 kHz NBFM at 1900 UTC.

::: CHINESE NUMBERS STATION '728'

Another one from Igor. The soundfile can also be downloaded from the N&O homepage. Igor did catch 6 transmissions from '728' to '316' on 7 August. Each transmission consisted of 11 4fgs but the messages were different. Frequencies and times: 14452 (0100), 15008 (0200), 16280 (0300), 16342 (1300), 14690 (1400), and 12784 (1500).

::: S06

The good Captain Davros found a S06 on 5870 at 2000 UTC, 6 August, "mature" voice, "D-va", "noll" x 5 ending. Lasted about 15 mins.

::: UNID SLAVIC (POLISH???) STATION

The unid Slavic numbers on 7019 kHz AM at 1103 UTC every Thursday that I mentioned a couple of months ago, seems to transmit in Polish according to Iso, our friend in central Europe.

The transmissions consist of a 3FGs call, followed by 5FGs read by an OM. Any clues???

-0-0-0-0-0-0-0-0-0-0-

* XPH DECODER 'XPERTA' *

Valeriano Martin wrote a very nice DOS program with which you can translate the polytones to readable text. The first versions of the program, called 'XPerta', did not run on various DOS and Windows machines, but the present version 2.01, seems to run smoothly on all pc's. All versions worked perfectly well on my pc's.

We elaborated on the decoding procedures in two articles that you can find in N&O #10 and #18. The tone codes mentioned in these articles differ slightly from the ones that XPerta uses. So, if you want to experiment yourself, use the following tone codes instead of the ones mentioned earlier.

Tone	Interpretation
----	-----
511	Repetition code
495	Start of message
479	9
463	8
447	7
431	6
415	5
399	4
383	3
367	2
351	1
335	0
319	End of message
303	Space

XPerta works offline and uses an 8 or 16 bits PCM waveform (.wav) file as input. It can handle batches, so you can decode more files in one run. XPerta generates an ASCII text file with the results (see below).

The program needs some input before it starts decoding your files.

- 1) the name of the sound file or batch file.
- 2) the start position in seconds, where XPerta should start decoding.
- 3) the position in seconds where the decoding should stop.
- 4) threshold of acceptance: degree of distinctness that a tone should exceed to be perceived by the program. This value should be chosen according to reception quality. True tones may be ignored if this level is too high and, on the other hand, the noise may be masked as signs if this level is too low.
- 5) time step: interval between two serial measurements, expressed in milliseconds. A higher value increases the speed, but may decrease the accuracy.
- 6) output file: the name of the text file with the decoding results.

You can get your copy of XPerta from Valeriano's website:

<http://anas.worldonline.es/tarabiku/xperta.htm>

There is also a link on the N&O site to XPerta and I uploaded a wav file of a complete XPH transmission in case you want to try XPerta but cannot find XPH.

Please let Valeriano know what you think about the program. His e-mail address: Valeriano Martin <tarabiku@worldonline.es>

Example of an output file:


```
Sound file: xph.wav
Beginning: 0.000
End: 213.475
Thresold of acceptance: 0.15
Time step: 3.17
```

343 343 343 1 343 343 343 1 343 343 343 1 343 343 343 1
343 343 343 1 343 343 343 1 343 343 343 1 343 343 343 1
343 343 343 1

[illegible]

* LOGS SECTION AUGUST 2000 *

2626.0	E10	FTJ 37 NCUCX USB 04/08/2000 Fri 2300 (GG)
2626.0	E10	FTJ 59 DQRIE USB 08/08/2000 Tue 2300 (GG)
2628.0	E10	in progress USB 08/08/2000 Tue 1905 (GG)
2628.0	E10	FTJ 38 NGTCG USB 11/08/2000 Fri 1900 (GG)
2680	M22	4XZ Israeli navy Tel Aviv. Marker CW 27/08/2000 Sun 1926 (RGA)
2680	M22	4XZ Israeli Navy Tel Aviv. Marker "vvv de 4xz" CW 28/08/2000 Sun 2053 (DW)
2743.0	E10	ULX 35 DNBXJ USB 01/08/2000 Tue 0030 (GG)
2743.0	E10	ULX 55 DMSGD extremely weak USB 02/08/2000 Wed 2230 (GG)
2844.0	E10	YHF2 USB 02/08/2000 Wed 2130 (GG)

2844.0 E10 YHF 33 HEWTD USB 30/08/2000 Wed 0000 (GG)
 3150.0 E10 PCD2 USB 02/08/2000 Wed 2130 (GG)
 3150.0 E10 PCD 2 msgs: 49 Y?ZFX/69 YKLHM USB 04/08/2000 Fri 2300 (GG)
 3150.0 E10 PCD2 USB 04/08/2000 Fri 2330 (GG)
 3150.0 E10 PCD 48 GRTQC USB 05/08/2000 Sat 0000 (GG)
 3150.0 E10 PCD2 USB 09/08/2000 Wed 2130 (GG)
 3150.0 E10 PCD 71 ETIBL USB 30/08/2000 Wed 0000 (GG)
 3195 MX Russian mil. Izhevsk. Channelmarker 'R' CW 20/08/2000 Sun 2109 (AB)
 3292.0 V02A A 90583 99552 25423 AM 01/08/2000 Tue 0200 (JM4)
 3292.0 V02A A 55562 13351 09363 AM 29/08/2000 Tue 0200 (JM4)
 3338 MX Russian navy St. Petersburg. Channelmarker ' L ' CW 20/08/2000 Sun 2108 (AB)
 3415.0 E10 ART2 USB 02/08/2000 Wed 2000 (GG)
 3415.0 E10 ART 44 BMNPG USB 02/08/2000 Wed 2200 (GG)
 3415.0 E10 ART2 USB 02/08/2000 Wed 2230 (GG)
 3415.0 E10 in progress USB 04/08/2000 Fri 0005 (GG)
 3415.0 E10 ART2 USB 04/08/2000 Fri 2330 (GG)
 3415.0 E10 ART 20 CJPHO USB 05/08/2000 Sat 0000 (GG)
 3415.0 E10 ART 11 XVUZK USB 09/08/2000 Wed 2130 (GG)
 3415.0 E10 ART USB 09/08/2000 Wed 2200 (GG)
 3415.0 E10 ART 100 ZHGUE USB 11/08/2000 Fri 2030 (GG)
 3415.0 E10 ART 37 DEFWA USB 30/08/2000 Wed 0000 (GG)
 3640.0 E10 KPA2 USB 02/08/2000 Wed 2015 (GG)
 3640.0 E10 KPA2 USB 02/08/2000 Wed 2115 (GG)
 3640.0 E10 KPA2 USB 02/08/2000 Wed 2215 (GG)
 3640.0 E10 KPA2 USB 04/08/2000 Fri 0015 (GG)
 3640.0 E10 KPA2 USB 04/08/2000 Fri 2315 (GG)
 3640.0 E10 KPA2 USB 05/08/2000 Sat 0015 (GG)
 3640.0 E10 KPA2 USB 08/08/2000 Tue 1915 (GG)
 3640.0 E10 KPA2 USB 08/08/2000 Tue 2315 (GG)
 3640.0 E10 KPA2 USB 09/08/2000 Wed 1915 (GG)
 3640.0 E10 KPA2 USB 09/08/2000 Wed 2115 (GG)
 3640.0 E10 KPA2 USB 15/08/2000 Tue 2215 (GG)
 3840.0 E10 in progress USB 02/08/2000 Wed 2106 (GG)
 3840.0 E10 YHF2 USB 02/08/2000 Wed 2130 (GG)
 3840.0 E10 YHF ?? ??ULC USB 02/08/2000 Wed 2200 (GG)
 3840.0 E10 in progress USB 04/08/2000 Fri 0005 (GG)
 3840.0 E10 YHF 73 SHTSB USB 04/08/2000 Fri 2300 (GG)
 3840.0 E10 YHF 60 SOBJM USB 05/08/2000 Sat 0000 (GG)
 3840.0 E10 YHF 113 KCDFJ USB 08/08/2000 Tue 1930 (GG)
 3840.0 E10 YHF2 USB 08/08/2000 Tue 2000 (GG)
 3840.0 E10 YHF 73 SHTSB USB 08/08/2000 Tue 2300 (GG)
 3840.0 E10 YHF 73 SHTSB USB 09/08/2000 Wed 2100 (GG)
 3840.0 E10 YHF2 USB 09/08/2000 Wed 2130 (GG)
 3840.0 E10 YHF USB 09/08/2000 Wed 2200 (GG)
 3840.0 E10 YHF 33 HEWTD USB 30/08/2000 Wed 0000 (GG)

4007 M51 nr56 A 23:31:44 2000 = 5lgs CW 31/08/2000 Thu 2129
 4015.0 E10 VLB2 USB 01/08/2000 Tue 0045 (GG)
 4015.0 E10 VLB2 USB 02/08/2000 Wed 2045 (GG)
 4015.0 E10 VLB2 USB 02/08/2000 Wed 2245 (GG)
 4015.0 E10 VLB2 USB 08/08/2000 Tue 1745 (GG)
 4015.0 E10 VLB2 USB 08/08/2000 Tue 2245 (GG)
 4015.0 E10 VLB2 USB 09/08/2000 Wed 1845 (GG)
 4015.0 E10 VLB2 USB 09/08/2000 Wed 1945 (GG)
 4015.0 E10 VLB2 USB 09/08/2000 Wed 2045 (GG)
 4015.0 E10 VLB2 USB 09/08/2000 Wed 2145 (GG)
 4015.0 E10 VLB2 USB 10/08/2000 Thu 1845 (GG)
 4015.0 E10 VLB2 USB 11/08/2000 Fri 1745 (GG)
 4015.0 E10 VLB2 USB 11/08/2000 Fri 1845 (GG)
 4015.0 E10 VLB2 USB 11/08/2000 Fri 1945 (GG)
 4027.5 M08A In prog CW 01/08/2000 Tue 0633 (GH)
 4270.0 E10 PCD2 USB 02/08/2000 Wed 2000 (GG)
 4270.0 E10 PCD2 USB 02/08/2000 Wed 2130 (GG)
 4270.0 E10 PCD 64 QKKAX USB 02/08/2000 Wed 2200 (GG)
 4270.0 E10 in progress USB 04/08/2000 Fri 0005 (GG)
 4270.0 E10 un progress USB 04/08/2000 Fri 0035 (GG)
 4270.0 E10 PCD 2 msgs: 49 Y?ZFX/69 YKLHM USB 04/08/2000 Fri 2300 (GG)
 4270.0 E10 PCD2 USB 04/08/2000 Fri 2330 (GG)
 4270.0 E10 PCD 48 GRTQC USB 05/08/2000 Sat 0000 (GG)
 4270.0 E10 PCD 14 QRNYG USB 08/08/2000 Tue 1800 (GG)
 4270.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
 4270.0 E10 PCD 16 ?ITH? USB 08/08/2000 Tue 1930 (GG)
 4270.0 E10 PCD 2 msgs: 49 YVZFX/69 YKLHM USB 08/08/2000 Tue 2300 (GG)
 4270.0 E10 PCD 14 QRN?G USB 09/08/2000 Wed 1800 (GG)
 4270.0 E10 PCD 17 IYJJC USB 09/08/2000 Wed 1830 (GG)
 4270.0 E10 PCD2 USB 09/08/2000 Wed 2100 (GG)
 4270.0 E10 PCD2 USB 09/08/2000 Wed 2130 (GG)
 4270.0 E10 PCD USB 09/08/2000 Wed 2200 (GG)
 4270.0 E10 PCD USB 10/08/2000 Thu 1830 (GG)
 4270.0 E10 PCD ?? G?R?Q drown in static USB 11/08/2000 Fri 1900
 4270.0 E10 PCD 22 YOBKH USB 11/08/2000 Fri 1930 (GG)
 4270.0 E10 PCD 71 ETIBL USB 30/08/2000 Wed 0000 (GG)
 4325 MX Russian mil. Izhevsk. Channelmarker 'R' CW 20/08/2000 Sun 2111 (AB)
 4360.0 E10 MIW2 USB 02/08/2000 Wed 2015 (GG)
 4360.0 E10 MIW2 USB 02/08/2000 Wed 2115 (GG)
 4360.0 E10 MIW2 USB 02/08/2000 Wed 2215 (GG)
 4360.0 E10 MIW2 USB 04/08/2000 Fri 0015 (GG)
 4360.0 E10 MIW2 USB 04/08/2000 Fri 2315 (GG)
 4360.0 E10 MIW2 USB 05/08/2000 Sat 0015 (GG)
 4360.0 E10 MIW2 USB 08/08/2000 Tue 1911 (GG)
 4360.0 E10 MIW2 USB 08/08/2000 Tue 2015 (GG)

4360.0 E10 MIW2 USB 08/08/2000 Tue 2315 (GG)
 4360.0 E10 MIW2 USB 09/08/2000 Wed 1815 (GG)
 4360.0 E10 MIW2 USB 09/08/2000 Wed 1915 (GG)
 4360.0 E10 MIW2 USB 09/08/2000 Wed 2115 (GG)
 4360.0 E10 MIW2 USB 11/08/2000 Fri 1915 (GG)
 4360.0 E10 MIW2 USB 11/08/2000 Fri 2015 (GG)
 4360.0 E10 MIW2 USB 15/08/2000 Tue 2215 (GG)
 4461.0 E10 in progress USB 02/08/2000 Wed 2106 (GG)
 4461.0 E10 FTJ 37 NCUCX USB 04/08/2000 Fri 2300 (GG)
 4461.0 E10 FTJ 13 OUHHT USB 04/08/2000 Fri 2330 (GG)
 4461.0 E10 FTJ 64 RDZSN USB 08/08/2000 Tue 2000 (GG)
 4461.0 E10 FTJ 59 DQRIE USB 08/08/2000 Tue 2300 (GG)
 4461.0 E10 EZI2 USB 09/08/2000 Wed 1800 (GG)
 4461.0 E10 FTJ2 USB 09/08/2000 Wed 1830 (GG)
 4461.0 E10 FTJ 38 NGTCG USB 09/08/2000 Wed 1900 (GG)
 4461.0 E10 FTJ USB 09/08/2000 Wed 2000 (GG)
 4461.0 E10 FTJ 24 CEFMZ USB 09/08/2000 Wed 2100 (GG)
 4461.0 E10 FTJ 117 ZNPV USB 09/08/2000 Wed 2130 (GG)
 4461.0 E10 FTJ USB 09/08/2000 Wed 2200 (GG)
 4461.0 E10 FTJ2 USB 10/08/2000 Thu 1830 (GG)
 4461.0 E10 FTJ2 USB 11/08/2000 Fri 1830 (GG)
 4461.0 E10 FTJ 66 H?UDX USB 11/08/2000 Fri 1930 (GG)
 4461.0 E10 FTJ 64 RDZSN USB 11/08/2000 Fri 2000 (GG)
 4461.0 E10 FTJ2 USB 11/08/2000 Fri 2030 (GG)
 4463.0 E10 FTJ 78 ZLUED USB 02/08/2000 Wed 2030 (GG)
 4463.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
 4463.0 E10 FTJ 38 NGTCG USB 11/08/2000 Fri 1900 (GG)
 4479.0 V02 Atencion 3085? 84452 85552 USB 04/08/2000 Fri 0400 (GG)
 4479.0 V02A A 19554 80305 19154 AM 23/08/2000 Wed 0300 (JM4)
 4479.0 V02A QRM from broadcasters AM 30/08/2000 Wed 0300 (JM4)
 4503,1 M18 2346 (x8) 2347 (x8) 2348 (x8) etc. Time = UTC+4 CW
 30/08/2000 Wed 1947 (RGA)
 4560.0 E10 YHF2 USB 02/08/2000 Wed 2000 (GG)
 4560.0 E10 in progress USB 02/08/2000 Wed 2106 (GG)
 4560.0 E10 YHF2 USB 02/08/2000 Wed 2130 (GG)
 4560.0 E10 YHF 73 SHTSB USB 04/08/2000 Fri 2300 (GG)
 4560.0 E10 YHF 60 SOBJM USB 05/08/2000 Sat 0000 (GG)
 4560.0 E10 YHF 113 KCDFJ USB 08/08/2000 Tue 1930 (GG)
 4560.0 E10 YHF2 USB 08/08/2000 Tue 2000 (GG)
 4560.0 E10 YHF 73 SHTSB USB 08/08/2000 Tue 2300 (GG)
 4560.0 E10 YHF2 USB 09/08/2000 Wed 1900 (GG)
 4560.0 E10 YHF2 USB 09/08/2000 Wed 2000 (GG)
 4560.0 E10 YHF 73 SHTSB USB 09/08/2000 Wed 2100 (GG)
 4560.0 E10 YHF2 USB 11/08/2000 Fri 1900 (GG)
 4560.0 E10 YHF2 USB 11/08/2000 Fri 2000 (GG)
 4560.0 E10 YHF2 USB 11/08/2000 Fri 2030 (GG)
 4560.0 E10 YHF 2 msgs: 34 DTZLA/65 WDSII USB 15/08/2000 Tue 2200
 (GG)

4560.0 E10 Mossad YL/EE: YHF2 USB 28/08/2000 Mon 1900 (LAZ)
 4780.0 E10 KPA2 USB 02/08/2000 Wed 2015 (GG)
 4780.0 E10 KPA2 USB 02/08/2000 Wed 2115 (GG)
 4780.0 E10 KPA2 USB 02/08/2000 Wed 2215 (GG)
 4780.0 E10 KPA2 USB 04/08/2000 Fri 0015 (GG)
 4780.0 E10 KPA2 USB 04/08/2000 Fri 2315 (GG)
 4780.0 E10 KPA2 USB 05/08/2000 Sat 0015 (GG)
 4780.0 E10 KPA2 USB 08/08/2000 Tue 1915 (GG)
 4780.0 E10 KPA2 USB 08/08/2000 Tue 2015 (GG)
 4780.0 E10 KPA2 USB 08/08/2000 Tue 2315 (GG)
 4780.0 E10 KPA2 USB 09/08/2000 Wed 1815 (GG)
 4780.0 E10 KPA2 USB 09/08/2000 Wed 1915 (GG)
 4780.0 E10 KPA2 USB 09/08/2000 Wed 2115 (GG)
 4780.0 E10 KPA2 USB 11/08/2000 Fri 1915 (GG)
 4880.0 E10 ULX 35 DNBXJ USB 01/08/2000 Tue 0030 (GG)
 4880.0 E10 ULX 73 KNFUN USB 02/08/2000 Wed 2030 (GG)
 4880.0 E10 ULX2 USB 02/08/2000 Wed 2200 (GG)
 4880.0 E10 ULX 55 DMSGD USB 02/08/2000 Wed 2230 (GG)
 4880.0 E10 un progress USB 04/08/2000 Fri 0035 (GG)
 4880.0 E10 ULX 111 DAHEM USB 04/08/2000 Fri 2300 (GG)
 4880.0 E10 PCD 48 GRTQC (not a typo! PCD) USB 05/08/2000 Sat 0000
 (GG)
 4880.0 E10 in progress USB 05/08/2000 Sat 2145 (GG)
 4880.0 E10 ULX2 USB 08/08/2000 Tue 1930 (GG)
 4880.0 E10 ULX USB 08/08/2000 Tue 2000 (GG)
 4880.0 E10 ULX 16 UHDDG USB 08/08/2000 Tue 2230 (GG)
 4880.0 E10 ULX 67 JWWMO USB 08/08/2000 Tue 2300 (GG)
 4880.0 E10 ULX2 USB 09/08/2000 Wed 1830 (GG)
 4880.0 E10 ULX2 USB 09/08/2000 Wed 1900 (GG)
 4880.0 E10 ULX 50 ZCAXO USB 09/08/2000 Wed 2000 (GG)
 4880.0 E10 ULX net. 73 gp msg. USB 09/08/2000 Wed 2030 (MF)
 4880.0 E10 ULX 2 msgs: ?? ?????/111 YAOHS USB 09/08/2000 Wed 2100
 (GG)
 4880.0 E10 ULX2 USB 10/08/2000 Thu 1830 (GG)
 4880.0 E10 ULX2 USB 11/08/2000 Fri 1830 (GG)
 4880.0 E10 ULX2 USB 11/08/2000 Fri 1930 (GG)
 4880.0 E10 ULX 50 ZCAXO USB 11/08/2000 Fri 2000 (GG)
 4880.0 E10 ULX 73 KNFUN USB 11/08/2000 Fri 2030 (GG)
 4880.0 E10 ULX2 USB 15/08/2000 Tue 2200 (GG)
 4881.0 E10 ULX 2 msgs: ?? ?????/81 JKWCC USB 08/08/2000 Tue 1800
 (GG)
 4881.0 E10 ULX 81 JKWCC USB 09/08/2000 Wed 1800 (GG)
 5019 M10E 111:54069-53/20=22179 41684-76/19=10099
 55580-71/18=23239 87126-87/18=03337 CW 02/07/2000 Sun
 0900 (HFD)
 5091.0 E10 JSR 25 QWNMW USB 02/08/2000 Wed 2030 (GG)
 5091.0 E10 in progress USB 02/08/2000 Wed 2106 (GG)
 5091.0 E10 JSR 21 DAQZG USB 02/08/2000 Wed 2200 (GG)

5091.0 E10 117 CRUWP USB 02/08/2000 Wed 2230 (GG)
5091.0 E10 JSR 64 DNRFK USB 08/08/2000 Tue 1800 (GG)
5091.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
5091.0 E10 JSR 114 OWQUQ USB 08/08/2000 Tue 1930 (GG)
5091.0 E10 JSR2 USB 08/08/2000 Tue 2000 (GG)
5091.0 E10 JSR 93 OYTSL USB 08/08/2000 Tue 2230 (GG)
5091.0 E10 JSR weak USB 09/08/2000 Wed 1730 (GG)
5091.0 E10 64 DNRFK USB 09/08/2000 Wed 1800 (GG)
5091.0 E10 JSR 116 KCEFU USB 09/08/2000 Wed 1830 (GG)
5091.0 E10 JSR 72 SAAEW USB 09/08/2000 Wed 1900 (GG)
5091.0 E10 JSR2 USB 09/08/2000 Wed 2000 (GG)
5091.0 E10 JSR 28 ZGLAF USB 09/08/2000 Wed 2100 (GG)
5091.0 E10 JSR 60 O0BDJ USB 09/08/2000 Wed 2130 (GG)
5091.0 E10 JSR 116 KCEFU USB 10/08/2000 Thu 1830 (GG)
5091.0 E10 JSR 116 KCEFU USB 11/08/2000 Fri 1830 (GG)
5091.0 E10 JSR 7? SAAEW USB 11/08/2000 Fri 1900 (GG)
5091.0 E10 114 OWQUQ USB 11/08/2000 Fri 1930 (GG)
5091.0 E10 JSR2 USB 11/08/2000 Fri 2000 (GG)
5091.0 E10 JSR group 25 HGABA; fast delivery USB 15/08/2000 Tue
2100 (GH*)
5091.0 E10 JSR 39 VAIGK USB 15/08/2000 Tue 2200 (GG)
5091.0 E10 Mossad YL/EE: In Progress @ 1942 USB 28/08/2000 Mon
1930 (LAZ)
5111 MX Russian navy Kaliningrad. Channelmarker 'P' CW
17/08/2000 Thu 0545 (KB)
5117.0 V02A A 08201 94483 19951 AM 01/08/2000 Tue 0400 (JM4)
5153,9 MX Russian navy Arkhangels. Channelmarker 'S' CW
20/08/2000 Sun 1952 (AB)
5154 MX Russian navy Moscow. Channelmarker 'C' CW 20/08/2000
Sun 1952 (AB)
5154 MX Russian navy Moscow. Channelmarker 'C' CW 30/08/2000
Wed 2008 (RGA)
5170.0 E10 VLB2 USB 01/08/2000 Tue 0045 (GG)
5170.0 E10 VLB2 USB 02/08/2000 Wed 2045 (GG)
5170.0 E10 VLB2 USB 02/08/2000 Wed 2245 (GG)
5170.0 E10 //6912 VLB2 USB 03/08/2000 Thu 0245 (JM4)
5170.0 E10 VLB2 USB 04/08/2000 Fri 2245 (GG)
5170.0 E10 VLB2 USB 05/08/2000 Sat 2145 (GG)
5170.0 E10 //6912 VLB2 USB 07/08/2000 Mon 0145 (JM4)
5170.0 E10 //6912 VLB2 USB 07/08/2000 Mon 0245 (JM4)
5170.0 E10 VLB2 USB 08/08/2000 Tue 1745 (GG)
5170.0 E10 VLB2 USB 08/08/2000 Tue 1945 (GG)
5170.0 E10 VLB2 USB 08/08/2000 Tue 2245 (GG)
5170.0 E10 VLB2 USB 09/08/2000 Wed 1745 (GG)
5170.0 E10 VLB2 USB 09/08/2000 Wed 1845 (GG)
5170.0 E10 VLB2 USB 09/08/2000 Wed 1945 (GG)
5170.0 E10 VLB2 USB 09/08/2000 Wed 2045 (GG)
5170.0 E10 VLB2 USB 09/08/2000 Wed 2145 (GG)

5170.0 E10 VLB2 USB 10/08/2000 Thu 1845 (GG)
5170.0 E10 VLB2 USB 11/08/2000 Fri 1745 (GG)
5170.0 E10 VLB2 USB 11/08/2000 Fri 1845 (GG)
5170.0 E10 VLB2 USB 11/08/2000 Fri 1945 (GG)
5170.0 E10 KPA2 USB 15/08/2000 Tue 2215 (GG)
5170.0 E10 //7605 KPA2 USB 29/08/2000 Tue 0215 (JM4)
5170.0 E10 KPA2 USB 30/08/2000 Wed 0215 (JM4)
5170.0 E10A VLB2 USB 14/08/2000 Mon 2245 (GH*)
5175.0 E05 Call 228 Count 168 727/86 ... USB 05/08/2000 Sat 1800
5175.0 E05 Call 228 Count 168 727/86 ... USB 09/08/2000 Wed 1800
5230.0 E10 MIW2 USB 02/08/2000 Wed 2015 (GG)
5230.0 E10 MIW2 USB 02/08/2000 Wed 2115 (GG)
5230.0 E10 MIW2 USB 02/08/2000 Wed 2215 (GG)
5230.0 E10 MIW2 USB 03/08/2000 Thu 0215 (JM4)
5230.0 E10 MIW2 USB 04/08/2000 Fri 0015 (GG)
5230.0 E10 MIW2 USB 04/08/2000 Fri 2315 (GG)
5230.0 E10 MIW2 USB 05/08/2000 Sat 0015 (GG)
5230.0 E10 MIW2 USB 08/08/2000 Tue 1715 (GG)
5230.0 E10 MIW2 USB 08/08/2000 Tue 1911 (GG)
5230.0 E10 MIW2 USB 08/08/2000 Tue 2015 (GG)
5230.0 E10 MIW2 USB 08/08/2000 Tue 2315 (GG)
5230.0 E10 MIW2 USB 09/08/2000 Wed 1815 (GG)
5230.0 E10 MIW2 USB 09/08/2000 Wed 1915 (GG)
5230.0 E10 MIW2 USB 09/08/2000 Wed 2115 (GG)
5230.0 E10 MIW2 USB 11/08/2000 Fri 1915 (GG)
5230.0 E10 MIW2 USB 11/08/2000 Fri 2015 (GG)
5230.0 E10 MIW2 USB 15/08/2000 Tue 2215 (GG)
5230.0 E10 Mossad YL/EE: MIW2 USB 28/08/2000 Mon 1915 (LAZ)
5238.0 E05 //5812 rptg 228 Count 124 AM 23/08/2000 Wed 0300 (JM4)
5238.0 E05 //5812 rptg 228 Count 124 producing AM 30/08/2000 Wed 0300 (JM4)
5240.0 E05 Paralell with 5815.0 AM 01/08/2000 Tue 0300 (RG)
5240.0 E05 Paralell with 5815.0 AM 03/08/2000 Thu 0303 (RG)
5240.0 E05 Paralell with 5815.0 AM 05/08/2000 Sat 0300 (RG)
5240.0 E05 Paralell with 5815.0 AM 05/08/2000 Sat 0300 (RG)
5240.0 E05 Paralell with 5815.0 AM 10/08/2000 Thu 0300 (RG)
5240.0 E05 Paralell with 5815.0 AM 17/08/2000 Thu 0300 (RG)
5240.0 E05 Paralell with 5815.0 AM 19/08/2000 Sat 0300 (RG)
5320.0 G04 in progress USB 10/08/2000 Thu 2010 (GG)
5320.0 G04 81180 ... USB 10/08/2000 Thu 2035 (GG)
5320.0 G04 in progress USB 13/08/2000 Sun 2015 (GG)
5339.0 E10 SYN2 USB 01/08/2000 Tue 0045 (GG)
5339.0 E10 SYN2 USB 02/08/2000 Wed 2045 (GG)
5339.0 E10 SYN2 USB 02/08/2000 Wed 2245 (GG)
5339.0 E10 SYN2 USB 08/08/2000 Tue 1745 (GG)
5339.0 E10 SYN2 USB 08/08/2000 Tue 1945 (GG)
5339.0 E10 SYN2 USB 08/08/2000 Tue 2245 (GG)
5339.0 E10 SYN2 USB 09/08/2000 Wed 1745 (GG)

5339.0 E10 SYN2 USB 09/08/2000 Wed 1845 (GG)
5339.0 E10 SYN2 USB 09/08/2000 Wed 1945 (GG)
5339.0 E10 SYN2 USB 09/08/2000 Wed 2045 (GG)
5339.0 E10 SYN2 USB 09/08/2000 Wed 2145 (GG)
5339.0 E10 SYN2 USB 10/08/2000 Thu 1845 (GG)
5339.0 E10 SYN2 USB 11/08/2000 Fri 1845 (GG)
5339.0 E10 SYN2 USB 11/08/2000 Fri 1945 (GG)
5360 G04 60325 04120 27 gr USB 02/07/2000 Sun 2005 (HFD)
5417.0 V02A AM 17/08/2000 Thu 0500 (BM)
5435.0 E10 ART2 USB 02/08/2000 Wed 2000 (GG)
5435.0 E10 in progress USB 02/08/2000 Wed 2106 (GG)
5435.0 E10 ART 34 VQJWE USB 02/08/2000 Wed 2130 (GG)
5435.0 E10 ART 44 BMPNG USB 02/08/2000 Wed 2200 (GG)
5435.0 E10 ART2 USB 02/08/2000 Wed 2230 (GG)
5435.0 E10 in progress USB 04/08/2000 Fri 0005 (GG)
5435.0 E10 ART2 USB 04/08/2000 Fri 2330 (GG)
5435.0 E10 ART 20 CJPFO USB 05/08/2000 Sat 0000 (GG)
5435.0 E10 ART 72 ?ELPP weak USB 08/08/2000 Tue 1730 (GG)
5435.0 E10 ART 6 IRXYU USB 08/08/2000 Tue 1800 (GG)
5435.0 E10 ART 100 TDGUJ USB 08/08/2000 Tue 1930 (GG)
5435.0 E10 ART2 USB 08/08/2000 Tue 2230 (GG)
5435.0 E10 ART 62 OELPP weak USB 09/08/2000 Wed 1730 (GG)
5435.0 E10 ART 6 IRXYU USB 09/08/2000 Wed 1800 (GG)
5435.0 E10 ART2 USB 09/08/2000 Wed 1900 (GG)
5435.0 E10 ART USB 09/08/2000 Wed 2000 (GG)
5435.0 E10 ART 37 NPHIP USB 09/08/2000 Wed 2100 (GG)
5435.0 E10 ART 11 XVUZK USB 09/08/2000 Wed 2130 (GG)
5435.0 E10 ART USB 09/08/2000 Wed 2200 (GG)
5435.0 E10 ART too weak to copy USB 11/08/2000 Fri 1730 (GG)
5435.0 E10 ART2 USB 11/08/2000 Fri 1900 (GG)
5435.0 E10 ART 100 TDGUJ USB 11/08/2000 Fri 1930 (GG)
5435.0 E10 ART 100 RZTZW USB 11/08/2000 Fri 2000 (GG)
5435.0 E10 ART 100 ZHGUE USB 11/08/2000 Fri 2030 (GG)
5435.0 E10 ART 2 msgs: 90 OKIOT/21 AFQBA USB 15/08/2000 Tue 2200 (GG)
5435.0 E10 ART 37 DEFWA USB 30/08/2000 Wed 0000 (GG)
5437.0 E10 ART 48 NPQOJ USB 09/08/2000 Wed 1830 (GG)
5437.0 E10 ART 48 NPQOJ USB 10/08/2000 Thu 1830 (GG)
5437.0 E10 ART 48 NPQOJ USB 11/08/2000 Fri 1830 (GG)
5456,8 MX Russian mil Izhevsk. Channelmarker 'R' CW 30/08/2000 Wed 2022 (RGA)
5460 G04 60325 04120 27 gr USB 02/07/2000 Sun 2035 (HFD)
5500.0 V02A Freq approx, fast uno, faint signal AM 10/08/2000 Thu 0400 (BM)
5760 M29 48 25 9 2200 = 87888 CW 09/07/2000 Sun 2000 (HFD)
5762.0 V02 Atencion 19443 88392 51843 USB 05/08/2000 Sat 0200 (GG)
5800.0 V02 Atencion 41423 89393? 11433 USB 07/08/2000 Mon 0300
5800.0 V02A AM 14/08/2000 Mon 0300 (BM)

5812.0 E05 //5238 rptg 228 Count 124 AM 23/08/2000 Wed 0300 (JM4)
 5812.0 E05 //5238 rptg 228 Count 124 producing AM 30/08/2000 Wed 0300 (JM4)
 5815.0 E05 Paralell with 5240.0 AM 01/08/2000 Tue 0300 (RG)
 5815.0 E05 Paralell with 5240.0 AM 03/08/2000 Thu 0303 (RG)
 5815.0 E05 Paralell with 5240.0 AM 05/08/2000 Sat 0300 (RG)
 5815.0 E05 Paralell with 5240.0 AM 05/08/2000 Sat 0300 (RG)
 5815.0 E05 Paralell with 5240.0 AM 10/08/2000 Thu 0300 (RG)
 5815.0 E05 Paralell with 5240.0 AM 17/08/2000 Thu 0300 (RG)
 5815.0 E05 Paralell with 5240.0 AM 19/08/2000 Sat 0300 (RG)
 5820.0 E10 YHF2 USB 02/08/2000 Wed 2000 (GG)
 5820.0 E10 YHF ?? ??ULC USB 02/08/2000 Wed 2200 (GG)
 5820.0 E10 YHF ?? KKPOY USB 08/08/2000 Tue 1800 (GG)
 5820.0 E10 YHF 41 KKPOY USB 09/08/2000 Wed 1800 (GG)
 5820.0 E10 YHF2 USB 09/08/2000 Wed 1900 (GG)
 5820.0 E10 YHF2 USB 09/08/2000 Wed 2000 (GG)
 5820.0 E10 YHF USB 09/08/2000 Wed 2200 (GG)
 5820.0 E10 YHF2 USB 11/08/2000 Fri 1900 (GG)
 5820.0 E10 YHF2 USB 11/08/2000 Fri 2000 (GG)
 5820.0 E10 YHF2 USB 11/08/2000 Fri 2030 (GG)
 5820.0 E10 Mossad YL/EE: YHF2 USB 28/08/2000 Mon 1900 (LAZ)
 6270.0 E10 ULX 73 KNFUN USB 02/08/2000 Wed 2030 (GG)
 6270.0 E10 ULX2 USB 02/08/2000 Wed 2200 (GG)
 6270.0 E10 ULX 55 DMSGD USB 02/08/2000 Wed 2230 (GG)
 6270.0 E10 //7760 ULX (34) TUQOP USB 03/08/2000 Thu 0100 (JM4)
 6270.0 E10 ULX 111 DAHEM USB 04/08/2000 Fri 2300 (GG)
 6270.0 E10 in progress USB 05/08/2000 Sat 2145 (GG)
 6270.0 E10 //7760 ULX (34) TUQOP USB 07/08/2000 Mon 0100 (JM4)
 6270.0 E10 ULX2 USB 08/08/2000 Tue 1930 (GG)
 6270.0 E10 ULX 16 UHDDG USB 08/08/2000 Tue 2230 (GG)
 6270.0 E10 ULX 67 JWWMO USB 08/08/2000 Tue 2300 (GG)
 6270.0 E10 ULX2 USB 09/08/2000 Wed 1830 (GG)
 6270.0 E10 ULX2 USB 10/08/2000 Thu 1830 (GG)
 6270.0 E10 ULX2 USB 11/08/2000 Fri 1830 (GG)
 6270.0 E10 ULX2 USB 11/08/2000 Fri 1930 (GG)
 6270.0 E10 ULX 73 KNFUN USB 11/08/2000 Fri 2030 (GG)
 6270.0 E10 ULX2 USB 15/08/2000 Tue 2200 (GG)
 6270.0 E10 //7760 ULX weak USB 28/08/2000 Mon 0100 (JM4)
 6367 M22 4XZ Israeli navy Tel Aviv. CQ marker CW 06/08/2000 Sun 2155 (AB2)
 6370.0 E10 MIW2 USB 01/08/2000 Tue 0215 (JM4)
 6370.0 E10 MIW2 USB 02/08/2000 Wed 2015 (GG)
 6370.0 E10 MIW2 USB 02/08/2000 Wed 2115 (GG)
 6370.0 E10 MIW2 USB 02/08/2000 Wed 2215 (GG)
 6370.0 E10 MIW2 USB 03/08/2000 Thu 0115 (JM4)
 6370.0 E10 MIW2 USB 04/08/2000 Fri 0015 (GG)
 6370.0 E10 MIW2 USB 04/08/2000 Fri 2315 (GG)
 6370.0 E10 MIW2 USB 05/08/2000 Sat 0015 (GG)

6370.0 E10 MIW2 USB 07/08/2000 Mon 0115 (JM4)
6370.0 E10 MIW2 USB 07/08/2000 Mon 0215 (JM4)
6370.0 E10 MIW2 USB 08/08/2000 Tue 1715 (GG)
6370.0 E10 MIW2 USB 08/08/2000 Tue 1911 (GG)
6370.0 E10 MIW2 USB 08/08/2000 Tue 2015 (GG)
6370.0 E10 MIW2 USB 08/08/2000 Tue 2315 (GG)
6370.0 E10 MIW2 USB 09/08/2000 Wed 1715 (GG)
6370.0 E10 MIW2 USB 09/08/2000 Wed 1815 (GG)
6370.0 E10 MIW2 USB 09/08/2000 Wed 1915 (GG)
6370.0 E10 MIW2 USB 09/08/2000 Wed 2115 (GG)
6370.0 E10 MIW2 USB 11/08/2000 Fri 1715 (GG)
6370.0 E10 MIW2 USB 11/08/2000 Fri 1915 (GG)
6370.0 E10 MIW2 USB 11/08/2000 Fri 2015 (GG)
6370.0 E10 MIW2 USB 14/08/2000 Mon 0215 (JM4)
6379 M22 4XZ Israeli navy Tel Aviv. CQ marker CW 31/07/2000 Mon
1555 (AB2)
6498.0 E10 PCD 35 DNBXJ USB 01/08/2000 Tue 0030 (GG)
6498.0 E10 PCD2 USB 02/08/2000 Wed 2000 (GG)
6498.0 E10 PCD 64 QKKAX USB 02/08/2000 Wed 2200 (GG)
6498.0 E10 in progress USB 04/08/2000 Fri 0005 (GG)
6498.0 E10 un progress USB 04/08/2000 Fri 0035 (GG)
6498.0 E10 PCD 48 GRTQC USB 05/08/2000 Sat 0000 (GG)
6498.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
6498.0 E10 PCD heavy QRM USB 09/08/2000 Wed 1730 (GG)
6498.0 E10 PCD 67 POSUG USB 09/08/2000 Wed 1900 (GG)
6498.0 E10 PCD USB 09/08/2000 Wed 2200 (GG)
6498.0 E10 PCD 71 ETIBL USB 30/08/2000 Wed 0000 (GG)
6647 V08 Msg in two parts USB 14/08/2000 Mon 1800 (JE)
6647.0 v8 Carrier up 1757. UTE on LSB. AM 05/08/2000 Sat 1800
6768.0 V02 Atencion 19443 88392 51843 USB 05/08/2000 Sat 0100 (GG)
6768.0 V02 Atencion 95983 20123 45213 AM 07/08/2000 Mon 0400 (GG)
6840 E10 EZI 2 AM 30/08/2000 Wed 1935 (IJ)
6840.0 E10 EZI 30 YNYBA USB 02/08/2000 Wed 2130 (GG)
6840.0 E10 EZI USB 02/08/2000 Wed 2200 (GG)
6840.0 E10 //9130 EZI2 USB 03/08/2000 Thu 0100 (JM4)
6840.0 E10 //9130 EZI2 USB 07/08/2000 Mon 0100 (JM4)
6840.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
6840.0 E10 EZI2 USB 08/08/2000 Tue 1930 (GG)
6840.0 E10 EZI 56 WAEGY USB 09/08/2000 Wed 1900 (GG)
6840.0 E10 EZI 28 JJWWA USB 09/08/2000 Wed 2130 (GG)
6840.0 E10 EZI USB 09/08/2000 Wed 2200 (GG)
6840.0 E10 EZI 56 WAEGY USB 11/08/2000 Fri 1900 (GG)
6840.0 E10 EZI USB 11/08/2000 Fri 1930 (GG)
6840.0 E10 In prog, group 112 BPCJJ USB 14/08/2000 Mon 2205 (GH*)
6840.0 E10 EZI 112 BPCJJ USB 15/08/2000 Tue 2200 (GG)
6840.0 E10 EZI weak USB 28/08/2000 Mon 0100 (JM4)
6840.0 E10 Mossad YL/EE: EZI USB 28/08/2000 Mon 1900 (LAZ)
6855.0 V02A A 40462 49502 89062 AM 21/08/2000 Mon 0300 (JM4)

6870.0 E17 AM 08/08/2000 Tue 0303 (RG)
6870.0 E17 AM 09/08/2000 Wed 0300 (RG)
6900.0 E03 in progress USB 08/08/2000 Tue 2237 (GG)
6912.0 E10 VLB2 USB 01/08/2000 Tue 0045 (GG)
6912.0 E10 VLB2 USB 01/08/2000 Tue 0245 (JM4)
6912.0 E10 VLB2 USB 01/08/2000 Tue 0345 (JM4)
6912.0 E10 VLB2 USB 02/08/2000 Wed 2045 (GG)
6912.0 E10 VLB2 USB 02/08/2000 Wed 2245 (GG)
6912.0 E10 //5170 VLB2 USB 03/08/2000 Thu 0245 (JM4)
6912.0 E10 VLB2 USB 04/08/2000 Fri 2245 (GG)
6912.0 E10 VLB2 USB 05/08/2000 Sat 2145 (GG)
6912.0 E10 //5170 VLB2 USB 07/08/2000 Mon 0145 (JM4)
6912.0 E10 //5170 VLB2 USB 07/08/2000 Mon 0245 (JM4)
6912.0 E10 VLB2 USB 08/08/2000 Tue 1645 (GG)
6912.0 E10 VLB2 USB 08/08/2000 Tue 1745 (GG)
6912.0 E10 VLB2 USB 08/08/2000 Tue 1945 (GG)
6912.0 E10 VLB2 USB 08/08/2000 Tue 2245 (GG)
6912.0 E10 VLB2 USB 09/08/2000 Wed 1745 (GG)
6912.0 E10 VLB2 USB 09/08/2000 Wed 1845 (GG)
6912.0 E10 VLB2 USB 09/08/2000 Wed 1945 (GG)
6912.0 E10 VLB2 USB 09/08/2000 Wed 2045 (GG)
6912.0 E10 VLB2 USB 09/08/2000 Wed 2145 (GG)
6912.0 E10 VLB2 USB 10/08/2000 Thu 1845 (GG)
6912.0 E10 VLB2 USB 11/08/2000 Fri 1745 (GG)
6912.0 E10 VLB2 USB 11/08/2000 Fri 1845 (GG)
6912.0 E10 MIW2 USB 15/08/2000 Tue 2215 (GG)
6912.0 E10 MIW2 new freq for this call USB 26/08/2000 Sat 0115
6912.0 E10 MIW2 USB 30/08/2000 Wed 0215 (JM4)
6918.0 E10 VLB2 USB 03/08/2000 Thu 0145 (JM4)
6945 S17C 71030 AM 02/07/2000 Sun 1250 (HFD)
6945 S17C 63045 AM 17/07/2000 Mon 1250 (HFD)
6945 S17C 82027 AM 18/07/2000 Tue 1250 (HFD)
6959.0 E03 71250 USB 05/08/2000 Sat 2100 (GG)
6959.0 E03 02925 USB 05/08/2000 Sat 2200 (GG)
6959.0 E03 30347 USB 08/08/2000 Tue 1800 (GG)
6959.0 E03 81290 USB 08/08/2000 Tue 1905 (GG)
6959.0 E03 02925 USB 09/08/2000 Wed 1800 (GG)
6959.0 E03 81290 USB 09/08/2000 Wed 2000 (GG)
6959.0 E03 30347 USB 10/08/2000 Thu 2100 (GG)
6959.0 E03 81290 USB 11/08/2000 Fri 2000 (GG)
6959.0 E03 USB 11/08/2000 Fri 2200 (GG)
6959.0 E03 LP calling 02088 USB 14/08/2000 Mon 2200 (GH*)
6959.0 E03 25479 USB 15/08/2000 Tue 2200 (GG)
6959.0 E03 //9251 //11545 Lincolnshire Poacher USB 28/08/2000 Mon
2000 (LAZ)
6960.0 E05 Call 979 USB 02/08/2000 Wed 2200 (GG)
6960.0 E05 979 count 92 /tx from RMAB USB 03/08/2000 Thu 2200
6960.0 E05 Call 497 Count 209 USB 07/08/2000 Mon 2200 (GG)

6960.0	E05	Call 497 Count 209 733/48 ... USB 09/08/2000 Wed 2200
6960.0	E05	Rptg 497 count 209 733/48 //9090 AM 14/08/2000 Mon 2200 (GH*)
6986.0	E03	ART Group 10266 USB 07/08/2000 Mon 2105 (MH)
6986.0	E10	in progress USB 02/08/2000 Wed 2106 (GG)
7038,9	MX	Russian navy Arkhangels. Channelmarker 'S' CW 20/08/2000 Sun 1950 (AB)
7039	MX	Russian navy Moscow. Channelmarker 'C' CW 20/08/2000 Sun 1955 (AB)
7064.4	MX	Russian navy. Unknown location. Channelmarker 'H'. Appearance coincides with the submarine accident. Related??? CW 20/08/2000 Sun 1919 (AB)
7337.0	E03	22314 USB 02/08/2000 Wed 2200 (GG)
7337.0	E03	73295 USB 08/08/2000 Tue 2000 (GG)
7337.0	E03	73295 USB 09/08/2000 Wed 2100 (GG)
7337.0	E03	22314 USB 09/08/2000 Wed 2200 (GG)
7337.0	E03	73295 USB 10/08/2000 Thu 2200 (GG)
7337.0	E03	LP calling 54936 //9251 USB 15/08/2000 Tue 2100 (GH*)
7337.0	E03	//9251 Lincolnshire Poacher YL/EE: id USB 28/08/2000 Mon 1900 (LAZ)
7358.0	E10	FTJ2 USB 08/08/2000 Tue 1700 (GG)
7358.0	E10	FTJ2 USB 09/08/2000 Wed 1700 (GG)
7445.0	E10	SYN2 USB 01/08/2000 Tue 0045 (GG)
7445.0	E10	//8641 SYN2 USB 01/08/2000 Tue 0245 (JM4)
7445.0	E10	SYN2 USB 02/08/2000 Wed 2045 (GG)
7445.0	E10	SYN2 USB 02/08/2000 Wed 2245 (GG)
7445.0	E10	//8641 SYN2 USB 03/08/2000 Thu 0145 (JM4)
7445.0	E10	//8641 SYN2 USB 03/08/2000 Thu 0245 (JM4)
7445.0	E10	SYN2 USB 04/08/2000 Fri 2245 (GG)
7445.0	E10	SYN2 USB 05/08/2000 Sat 2145 (GG)
7445.0	E10	//8641 SYN2 USB 07/08/2000 Mon 0145 (JM4)
7445.0	E10	SYN2 USB 07/08/2000 Mon 0245 (JM4)
7445.0	E10	SYN2 USB 08/08/2000 Tue 1645 (GG)
7445.0	E10	SYN2 USB 08/08/2000 Tue 1745 (GG)
7445.0	E10	SYN2 USB 08/08/2000 Tue 1945 (GG)
7445.0	E10	SYN2 USB 08/08/2000 Tue 2245 (GG)
7445.0	E10	SYN2 USB 09/08/2000 Wed 1745 (GG)
7445.0	E10	SYN2 USB 09/08/2000 Wed 1845 (GG)
7445.0	E10	SYN2 USB 09/08/2000 Wed 1945 (GG)
7445.0	E10	SYN2 USB 09/08/2000 Wed 2045 (GG)
7445.0	E10	SYN2 USB 09/08/2000 Wed 2145 (GG)
7445.0	E10	SYN2 USB 10/08/2000 Thu 1845 (GG)
7445.0	E10	SYN2 USB 11/08/2000 Fri 1745 (GG)
7445.0	E10	SYN2 USB 11/08/2000 Fri 1845 (GG)
7445.0	E10	SYN2 USB 11/08/2000 Fri 1945 (GG)
7445.0	E10	//8641 SYN2 USB 14/08/2000 Mon 0145 (JM4)
7445.0	E10	VLB2 USB 21/08/2000 Mon 0145 (JM4)
7445.0	E10	VLB2 USB 29/08/2000 Tue 0145 (JM4)

7445.0 E10 VLB2 USB 31/08/2000 Thu 0245 (JM4)
7445.0 E10A SYN2 USB 14/08/2000 Mon 2245 (GH*)
7540.0 E10 JSR 36 SVJMH USB 08/08/2000 Tue 1700 (GG)
7540.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
7540.0 E10 JSR 36 SVMJH USB 09/08/2000 Wed 1700 (GG)
7540.0 E10 JSR 72 SAAEW USB 09/08/2000 Wed 1900 (GG)
7540.0 E10 in progress USB 11/08/2000 Fri 1711 (GG)
7540.0 E10 JSR group 51 YRZBG USB 15/08/2000 Tue 1700 (GH*)
7605.0 E10 KPA2 USB 01/08/2000 Tue 0215 (JM4)
7605.0 E10 KPA2 USB 02/08/2000 Wed 2015 (GG)
7605.0 E10 KPA2 USB 02/08/2000 Wed 2115 (GG)
7605.0 E10 KPA2 USB 02/08/2000 Wed 2215 (GG)
7605.0 E10 KPA2 USB 03/08/2000 Thu 0115 (JM4)
7605.0 E10 KPA2 USB 03/08/2000 Thu 0215 (JM4)
7605.0 E10 KPA2 USB 04/08/2000 Fri 0015 (GG)
7605.0 E10 KPA2 USB 04/08/2000 Fri 2315 (GG)
7605.0 E10 KPA2 USB 05/08/2000 Sat 0015 (GG)
7605.0 E10 KPA2 USB 07/08/2000 Mon 0115 (JM4)
7605.0 E10 KPA2 USB 07/08/2000 Mon 0215 (JM4)
7605.0 E10 KPA2 USB 08/08/2000 Tue 1715 (GG)
7605.0 E10 KPA2 USB 08/08/2000 Tue 1915 (GG)
7605.0 E10 KPA2 USB 08/08/2000 Tue 2015 (GG)
7605.0 E10 KPA2 USB 08/08/2000 Tue 2315 (GG)
7605.0 E10 KPA2 USB 09/08/2000 Wed 1715 (GG)
7605.0 E10 KPA2 USB 09/08/2000 Wed 1815 (GG)
7605.0 E10 KPA2 USB 09/08/2000 Wed 1915 (GG)
7605.0 E10 KPA2 USB 09/08/2000 Wed 2115 (GG)
7605.0 E10 KPA2 USB 10/08/2000 Thu 1615 (GG)
7605.0 E10 KPA2 USB 11/08/2000 Fri 1715 (GG)
7605.0 E10 KPA2 USB 11/08/2000 Fri 1915 (GG)
7605.0 E10 KPA2 USB 11/08/2000 Fri 2015 (GG)
7605.0 E10 KPA2 USB 14/08/2000 Mon 0215 (JM4)
7605.0 E10 KPA2 USB 15/08/2000 Tue 2215 (GG)
7605.0 E10 KPA2 USB 23/08/2000 Wed 0215 (JM4)
7605.0 E10 KPA2 USB 26/08/2000 Sat 0115 (JM4)
7605.0 E10 KPA2 USB 28/08/2000 Mon 0115 (JM4)
7605.0 E10 //5170 KPA2 USB 29/08/2000 Tue 0215 (JM4)
7605.0 E10 KPA2 USB 31/08/2000 Thu 0115 (JM4)
7668 M16 French intel. 8BY CW 06/08/2000 Sun 2150 (RGA)
7668.0 M16 //10248//14931//18415 8BY w/tfc CW 14/08/2000 Mon 0140 (JM4)
7760.0 E10 //6270 ULX (34) TU0QP USB 03/08/2000 Thu 0100 (JM4)
7760.0 E10 //6270 ULX (34) TU0QP USB 07/08/2000 Mon 0100 (JM4)
7760.0 E10 //6270 ULX weak USB 28/08/2000 Mon 0100 (JM4)
7760.0 E10 ULX weak USB 31/08/2000 Thu 0100 (JM4)
7918.0 E10 YHF (51)____Q (?)_____ USB 01/08/2000 Tue 0200 (JM4)
7918.0 E10 YHF2 USB 01/08/2000 Tue 0230 (JM4)
7918.0 E10 YHF 2 messages weak USB 03/08/2000 Thu 0130 (JM4)

7918.0 E10 YHF (51) YEUEQ USB 03/08/2000 Thu 0200 (JM4)
7918.0 E10 YHF2 USB 03/08/2000 Thu 0230 (JM4)
7918.0 E10 YHF 36 CRXQR USB 05/08/2000 Sat 0230 (GG)
7918.0 E10 in progress USB 06/08/2000 Sun 1610 (GG)
7918.0 E10 //9382 YHF (88) KKBOQ (39) SZTDG USB 07/08/2000 Mon
0130 (JM4)
7918.0 E10 YHF USB 07/08/2000 Mon 0200 (JM4)
7918.0 E10 YHF2 AM 07/08/2000 Mon 0230 (JM4)
7918.0 E10 YHF ?? KKPOY USB 08/08/2000 Tue 1800 (GG)
7918.0 E10 YHF 41 KKPOY USB 09/08/2000 Wed 1800 (GG)
7918.0 E10 YHF 66 DZAHW USB 10/08/2000 Thu 1600 (GG)
7918.0 E10 in progress from 0130 USB 14/08/2000 Mon 0145 (JM4)
7918.0 E10 YHF weak USB 14/08/2000 Mon 0200 (JM4)
7918.0 E10 YHF weak USB 14/08/2000 Mon 0230 (JM4)
7918.0 E10 //9382 YHF (8_) _R_N_ USB 21/08/2000 Mon 0130 (JM4)
7918.0 E10 YHF USB 21/08/2000 Mon 0200 (JM4)
7918.0 E10 YHF USB 23/08/2000 Wed 0200 (JM4)
7918.0 E10 YHF USB 23/08/2000 Wed 0230 (JM4)
7918.0 E10 //9382 YHF weak/unreadable USB 26/08/2000 Sat 0130
7918.0 E10 in progress form top of hour USB 29/08/2000 Tue 0145
7918.0 E10 YHF weak USB 29/08/2000 Tue 0200 (JM4)
7918.0 E10 YHF AM 29/08/2000 Tue 0230 (JM4)
7918.0 E10 YHF weak USB 30/08/2000 Wed 0200 (JM4)
7918.0 E10 YHF2 USB 30/08/2000 Wed 0230 (JM4)
7918.0 E10 YHF weak USB 31/08/2000 Thu 0200 (JM4)
7918.0 E10 YHF2 USB 31/08/2000 Thu 0230 (JM4)
8025.0 E10 CI02 USB 01/08/2000 Tue 0045 (GG)
8025.0 E10 //12747//14750 CI02 AM 01/08/2000 Tue 0245 (JM4)
8025.0 E10 //12747//14750 CI02 AM 01/08/2000 Tue 0345 (JM4)
8025.0 E10 CI02 USB 02/08/2000 Wed 2045 (GG)
8025.0 E10 CI02 USB 02/08/2000 Wed 2245 (GG)
8025.0 E10 //10352//12747 CI02 AM 03/08/2000 Thu 0145 (JM4)
8025.0 E10 //10352//12747 CI02 AM 03/08/2000 Thu 0245 (JM4)
8025.0 E10 CI02 USB 04/08/2000 Fri 2245 (GG)
8025.0 E10 //10352//12747 CI02 AM 07/08/2000 Mon 0145 (JM4)
8025.0 E10 //10352//12747 CI02 AM 07/08/2000 Mon 0245 (JM4)
8025.0 E10 CI02 USB 08/08/2000 Tue 1945 (GG)
8025.0 E10 CI02 USB 08/08/2000 Tue 2245 (GG)
8025.0 E10 CI02 USB 09/08/2000 Wed 1845 (GG)
8025.0 E10 CI02 USB 09/08/2000 Wed 1945 (GG)
8025.0 E10 CI02 USB 09/08/2000 Wed 2045 (GG)
8025.0 E10 CI02 USB 09/08/2000 Wed 2145 (GG)
8025.0 E10 CI02 USB 10/08/2000 Thu 1845 (GG)
8025.0 E10 CI02 USB 11/08/2000 Fri 1845 (GG)
8025.0 E10 CI02 USB 11/08/2000 Fri 1945 (GG)
8025.0 E10 //10352//12747 CI02 AM 14/08/2000 Mon 0145 (JM4)
8025.0 E10 //10352//12747 CI02 AM 21/08/2000 Mon 0145 (JM4)
8025.0 E10 //10352//12747 CI02 AM 23/08/2000 Wed 0145 (JM4)

8025.0 E10 //10352//12747 CI02 AM 29/08/2000 Tue 0145 (JM4)
8025.0 E10 //10352//12747 CI02 AM 30/08/2000 Wed 0245 (JM4)
8025.0 E10 //10352//12747 CI02 AM 31/08/2000 Thu 0145 (JM4)
8025.0 E10 //10352//12747 CI02 AM 31/08/2000 Thu 0245 (JM4)
8085.0 E05 865 Count 65 312:96 ... AM 01/08/2000 Tue 0400 (GG)
8085.0 E05 //10643 rptg 865 Count 65 AM 01/08/2000 Tue 0400 (JM4)
8085.0 E05 Call 228 Count 168 727/86 ... USB 05/08/2000 Sat 1800
8085.0 E05 Call 865 Count 65 312/96 ... USB 08/08/2000 Tue 0400
8085.0 E05 Call 228 Count 168 727/86 ... USB 09/08/2000 Wed 1800
8085.0 E05 in progress USB 10/08/2000 Thu 1711 (GG)
8095.0 V02 Spanish numbers AM 30/08/2000 Wed 0600 (MC2)
8125.0 E05 USB 05/08/2000 Sat 1900 (GG)
8125.0 E05 Call 731 Count 205 642/20 ... USB 05/08/2000 Sat 1900
8125.0 E05 Call 731 Count 205 602/20 ... USB 09/08/2000 Wed 1900
8127.0 E10 VLB2 USB 11/08/2000 Fri 1545 (GG)
8127.0 E10 SYN2 USB 21/08/2000 Mon 0145 (JM4)
8127.0 E10 SYN2 AM 23/08/2000 Wed 0145 (JM4)
8127.0 E10 SYN2 USB 30/08/2000 Wed 0245 (JM4)
8127.0 E10 SYN2 USB 31/08/2000 Thu 0145 (JM4)
8127.0 E10 SYN2 USB 31/08/2000 Thu 0245 (JM4)
8300.0 V13 AM 03/08/2000 Thu 1300 (JM4)
8300.0 V13 AM 21/08/2000 Mon 1400 (JM4)
8437 M22 4XZ Israeli navy Tel Aviv. CQ marker CW 06/08/2000 Sun
2148 (AB2)
8464.0 E03 30347 USB 09/08/2000 Wed 1900 (GG)
8495 MX Russian navy Moscow. Channelmarker 'C' CW 20/08/2000
Sun 1956 (AB)
8641.0 E10 SYN2 USB 01/08/2000 Tue 0045 (GG)
8641.0 E10 //7445 SYN2 USB 01/08/2000 Tue 0245 (JM4)
8641.0 E10 SYN2 USB 01/08/2000 Tue 0345 (JM4)
8641.0 E10 SYN2 USB 02/08/2000 Wed 2045 (GG)
8641.0 E10 SYN2 USB 02/08/2000 Wed 2245 (GG)
8641.0 E10 //7445 SYN2 USB 03/08/2000 Thu 0145 (JM4)
8641.0 E10 //7445 SYN2 USB 03/08/2000 Thu 0245 (JM4)
8641.0 E10 //7445 SYN2 USB 07/08/2000 Mon 0145 (JM4)
8641.0 E10 SYN2 USB 08/08/2000 Tue 1645 (GG)
8641.0 E10 SYN2 USB 08/08/2000 Tue 1745 (GG)
8641.0 E10 SYN2 USB 08/08/2000 Tue 1945 (GG)
8641.0 E10 SYN2 USB 08/08/2000 Tue 2245 (GG)
8641.0 E10 SYN2 USB 09/08/2000 Wed 1745 (GG)
8641.0 E10 SYN2 USB 09/08/2000 Wed 1845 (GG)
8641.0 E10 SYN2 USB 09/08/2000 Wed 1945 (GG)
8641.0 E10 SYN2 USB 09/08/2000 Wed 2045 (GG)
8641.0 E10 SYN2 USB 09/08/2000 Wed 2145 (GG)
8641.0 E10 SYN2 USB 10/08/2000 Thu 1845 (GG)
8641.0 E10 SYN2 USB 11/08/2000 Fri 1545 (GG)
8641.0 E10 SYN2 USB 11/08/2000 Fri 1745 (GG)
8641.0 E10 SYN2 USB 11/08/2000 Fri 1845 (GG)

8641.0 E10 SYN2 USB 11/08/2000 Fri 1945 (GG)
8641.0 E10 //7445 SYN2 USB 14/08/2000 Mon 0145 (JM4)
9070.0 E05 Call 805 USB 05/08/2000 Sat 1800 (GG)
9090.0 E05 Call 979 USB 02/08/2000 Wed 2200 (GG)
9090.0 E05 Call 497 Count 209 USB 07/08/2000 Mon 2200 (GG)
9090.0 E05 Call 497 Count 209 733/48 ... USB 09/08/2000 Wed 2200
9090.0 E05 Rptg 497 count 209 733/48 //6960 AM 14/08/2000 Mon 2200
(GH*)
9090.0 E05 rptg 045 Count 106(?) USB 30/08/2000 Wed 2200 (JM4)
9112.5 M08A GANTA GANGN GWDGN (81201 81282 85382) CW 01/08/2000 Tue
0700 (GH)
9130.0 E10 in progress USB 02/08/2000 Wed 2004 (GG)
9130.0 E10 EZI 2 msgs: 34 BECAD/61 CUOCL USB 02/08/2000 Wed 2030
(GG)
9130.0 E10 EZI 30 YNYBA USB 02/08/2000 Wed 2130 (GG)
9130.0 E10 EZI USB 02/08/2000 Wed 2200 (GG)
9130.0 E10 //6840 EZI2 USB 03/08/2000 Thu 0100 (JM4)
9130.0 E10 //6840 EZI2 USB 07/08/2000 Mon 0100 (JM4)
9130.0 E10 EZI2 USB 08/08/2000 Tue 1700 (GG)
9130.0 E10 EZI 29 JKZLO USB 08/08/2000 Tue 1730 (GG)
9130.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
9130.0 E10 EZI2 USB 08/08/2000 Tue 1930 (GG)
9130.0 E10 EZI 2 msgs: 88 CXHVO/32 BRHMO USB 08/08/2000 Tue 2000
(GG)
9130.0 E10 EZI USB 09/08/2000 Wed 1700 (GG)
9130.0 E10 EZI 29 JKZLO USB 09/08/2000 Wed 1730 (GG)
9130.0 E10 EZI 56 WAEGY USB 09/08/2000 Wed 1900 (GG)
9130.0 E10 EZI 2 msgs: 88 CXVHO/?? ?????? USB 09/08/2000 Wed 2000
(GG)
9130.0 E10 EZI 28 JJWWA USB 09/08/2000 Wed 2130 (GG)
9130.0 E10 EZI USB 09/08/2000 Wed 2200 (GG)
9130.0 E10 EZI 29 JKZLO USB 11/08/2000 Fri 1730 (GG)
9130.0 E10 EZI 56 WAEGY USB 11/08/2000 Fri 1900 (GG)
9130.0 E10 EZI USB 11/08/2000 Fri 1930 (GG)
9130.0 E10 EZI 2 msgs: 88 CXHVO/32 BRHMO USB 11/08/2000 Fri 2000
(GG)
9130.0 E10 EZI 54 ROPGE USB 11/08/2000 Fri 2030 (GG)
9130.0 E10 EZI 112 BPCJJ USB 15/08/2000 Tue 2200 (GG)
9130.0 E10 //11565 EZI (86) UAHQJ (24) KL_BP no repeat USB
23/08/2000 Wed 0200 (JM4)
9130.0 E10 //11565 EZI2 AM 23/08/2000 Wed 0300 (JM4)
9130.0 E10 Mossad YL/EE: EZI USB 28/08/2000 Mon 2000 (LAZ)
9130.0 E10 //11565 EZI weak USB 29/08/2000 Tue 0200 (JM4)
9153.5 M08A In prog CW 01/08/2000 Tue 0633 (GH)
9205.0 E05 rptg 268 Count 70 new schedule AM 01/08/2000 Tue 0300
(JM4)
9205.0 E05 268 Count 70 671:39 ... AM 01/08/2000 Tue 0300 (GG)
9205.0 E05 Call 268 Count 70 671/39 ... USB 08/08/2000 Tue 0300

9215.0 Very fast CW, letters and numbers in groups of 5, each
 group sent twice CW 30/08/2000 Wed 0600 (MC2)
 9219.0 E05 Call 156 USB 07/08/2000 Mon 2200 (GG)
 9219.0 E05 in progress USB 10/08/2000 Thu 1711 (GG)
 9219.0 E05 Call 156 USB 11/08/2000 Fri 2200 (GG)
 9219.0 E05 Counting Station YL/EE: id 658 LSB 28/08/2000 Mon 2000
 (LAZ)
 9220 E05 Counting station. 802 AM 10/07/2000 Mon 2000 (HFD)
 9251.0 E03 71250 USB 02/08/2000 Wed 2008 (GG)
 9251.0 E03 73295 USB 02/08/2000 Wed 2106 (GG)
 9251.0 E03 22314 USB 02/08/2000 Wed 2200 (GG)
 9251.0 E03 71250 USB 05/08/2000 Sat 2100 (GG)
 9251.0 E03 02925 USB 05/08/2000 Sat 2200 (GG)
 9251.0 E03 Lincolnshire Poacher USB 07/08/2000 Mon 2000 (MUK)
 9251.0 E03 30347 USB 08/08/2000 Tue 1800 (GG)
 9251.0 E03 81290 USB 08/08/2000 Tue 1905 (GG)
 9251.0 E03 73295 USB 08/08/2000 Tue 2000 (GG)
 9251.0 E03 I.D.=22314. //7337 USB 08/08/2000 Tue 2100 (MF)
 9251.0 E03 in progress USB 08/08/2000 Tue 2237 (GG)
 9251.0 E03 02925 USB 09/08/2000 Wed 1800 (GG)
 9251.0 E03 81290 USB 09/08/2000 Wed 2000 (GG)
 9251.0 E03 73295 USB 09/08/2000 Wed 2100 (GG)
 9251.0 E03 22314 USB 09/08/2000 Wed 2200 (GG)
 9251.0 E03 30347 USB 10/08/2000 Thu 2100 (GG)
 9251.0 E03 73295 USB 10/08/2000 Thu 2200 (GG)
 9251.0 E03 81290 USB 11/08/2000 Fri 2000 (GG)
 9251.0 E03 USB 11/08/2000 Fri 2200 (GG)
 9251.0 E03 LP calling 54936 //7337 USB 15/08/2000 Tue 2100 (GH*)
 9251.0 E03 25479 USB 15/08/2000 Tue 2200 (GG)
 9251.0 E03 //7337 Lincolnshire Poacher YL/EE: id USB 28/08/2000
 Mon 1900 (LAZ)
 9251.0 E03 //6959 //11545 Lincolnshire Poacher USB 28/08/2000 Mon
 2000 (LAZ)
 9252.0 E03 Very weak signal AM 20/08/2000 Sun 2133 (RG)
 9256,5 M22 4XZ Israeli navy Tel Aviv. VVV marker CW 15/08/2000 Tue
 0200 (RT)
 9260.0 V02 A 616/06 and 06/52 new schedule AM 30/08/2000 Wed 0200
 (JM4)
 9268.0 V02 A 958/05 and 05/55 change from 9962 AM 01/08/2000 Tue
 0400 (JM4)
 9268.0 V02 A 238/02 02/54 changed freq AM 03/08/2000 Thu 0200
 9268.0 V02 A 238/02 02/54 AM 31/08/2000 Thu 0200 (JM4)
 9330.0 V02 YL/SS data burst heard over top of signal about ever 15
 seconds AM 07/08/2000 Mon 0620 (RR)
 9330.0 V02 Spanish numbers AM 30/08/2000 Wed 0500 (MC2)
 9382.0 E10 //7918 YHF (88) KKBOQ (39) SZTDG USB 07/08/2000 Mon
 0130 (JM4)
 9382.0 E10 //7918 YHF (8_) _R_N_ USB 21/08/2000 Mon 0130 (JM4)

9382.0 E10 //7918 YHF weak/unreadable USB 26/08/2000 Sat 0130
 9382.0 E10 YHF weak USB 28/08/2000 Mon 0130 (JM4)
 9725.0 V13 AM 03/08/2000 Thu 1300 (JM4)
 10248 M16 French intel. VVV DE 8BY CW 24/08/2000 Thu 1941 (RGA)
 10248.0 M16 //7668//14931//18415 8BY w/tfc CW 14/08/2000 Mon 0140 (JM4)
 10325.0 E10 CI02; in prog. AM 26/08/2000 Sat 0348 (BM)
 10325.0 E10 USB 27/08/2000 Sun 0045 (BM)
 10325.0 E10 CI02 USB 27/08/2000 Sun 0145 (BM)
 10352.0 E10 CI02 USB 02/08/2000 Wed 2045 (GG)
 10352.0 E10 CI02 USB 02/08/2000 Wed 2245 (GG)
 10352.0 E10 //8025//12747 CI02 AM 03/08/2000 Thu 0145 (JM4)
 10352.0 E10 //8025//12747 CI02 AM 03/08/2000 Thu 0245 (JM4)
 10352.0 E10 CI02 USB 04/08/2000 Fri 2245 (GG)
 10352.0 E10 CI02 USB 05/08/2000 Sat 2145 (GG)
 10352.0 E10 //8025//12747 CI02 AM 07/08/2000 Mon 0145 (JM4)
 10352.0 E10 //8025//12747 CI02 AM 07/08/2000 Mon 0245 (JM4)
 10352.0 E10 CI02 USB 08/08/2000 Tue 1645 (GG)
 10352.0 E10 CI02 USB 08/08/2000 Tue 1745 (GG)
 10352.0 E10 CI02 USB 09/08/2000 Wed 1345 (GG)
 10352.0 E10 CI02 USB 09/08/2000 Wed 1745 (GG)
 10352.0 E10 CI02 USB 10/08/2000 Thu 0545 (GG)
 10352.0 E10 CI02 USB 10/08/2000 Thu 1845 (GG)
 10352.0 E10 CI02 USB 11/08/2000 Fri 1545 (GG)
 10352.0 E10 CI02 USB 11/08/2000 Fri 1745 (GG)
 10352.0 E10 CI02 USB 11/08/2000 Fri 1945 (GG)
 10352.0 E10 //8025//12747 CI02 AM 14/08/2000 Mon 0145 (JM4)
 10352.0 E10 //8025//12747 CI02 AM 21/08/2000 Mon 0145 (JM4)
 10352.0 E10 //12747 CI02 AM 21/08/2000 Mon 1445 (JM4)
 10352.0 E10 //8025//12747 CI02 AM 23/08/2000 Wed 0145 (JM4)
 10352.0 E10 //12747 CI02 USB 26/08/2000 Sat 0145 (JM4)
 10352.0 E10 CI02 USB 28/08/2000 Mon 0045 (BM)
 10352.0 E10 CI02 USB 28/08/2000 Mon 0145 (BM)
 10352.0 E10 //8025//12747 CI02 AM 29/08/2000 Tue 0145 (JM4)
 10352.0 E10 //8025//12747 CI02 AM 30/08/2000 Wed 0245 (JM4)
 10352.0 E10 //8025//12747 CI02 AM 31/08/2000 Thu 0145 (JM4)
 10352.0 E10 //8025//12747 CI02 AM 31/08/2000 Thu 0245 (JM4)
 10352.0 E10A CI02 USB 14/08/2000 Mon 2245 (GH*)
 10400.0 E10 In progress; freq approx; slightly above CI0 E10 station at 10325 AM 27/08/2000 Sun 0445 (BM)
 10400.0 E17 In progress; freq approx; slightly above CI0 E10 station at 10325 AM 27/08/2000 Sun 0445 (BM)
 10423.0 E05 //12197 rptg 053 Count 58 AM 13/08/2000 Sun 2200 (JM4)
 10423.0 E05 //12197 rptg 901 Count 193 AM 30/08/2000 Wed 2200 (JM4)
 10426.0 E03 //12603//14487 rptg 13137 USB 21/08/2000 Mon 1400 (JM4)
 10440.0 V02A In Prog, fast uno AM 07/08/2000 Mon 0515 (BM)
 10445.0 V02 YL/SS 27773 2000-08-07 Mon 0620 0000
 10446.0 V02 Atencion 39843 80301 19152 USB 09/08/2000 Wed 0300 (GG)

10517,5 M42 FAPSI. Mazielka calls + msgs Crowd36 07/08/2000 Mon
1540 (RH2)
10583.0 E05 Rptg 214 count 81 196/(7?)1 AM 15/08/2000 Tue 2100
10642 S10E 111:33367-77/14=45001 60628-33/15=18462 60658-72/17=
37456-13/18=40074 USB 02/07/2000 Sun 1300 (HFD)
10643.0 E05 //8085 rptg 865 Count 65 AM 01/08/2000 Tue 0400 (JM4)
10643.0 E05 in progress USB 10/08/2000 Thu 1914 (GG)
10648.0 E10 in progress USB 06/08/2000 Sun 1610 (GG)
10648.0 E10 YHF ?? KKPOY USB 08/08/2000 Tue 1800 (GG)
10648.0 E10 YHF 41 KKPOY USB 09/08/2000 Wed 1800 (GG)
10648.0 E10 YHF 67 WHFIC USB 09/08/2000 Wed 1830 (GG)
10648.0 E10 YHF 66 DZAHW USB 10/08/2000 Thu 1600 (GG)
10648.0 E10 YHF 67 WHFIC USB 10/08/2000 Thu 1830 (GG)
10648.0 E10 YHF 66 DZAHW USB 11/08/2000 Fri 1600 (GG)
10648.0 E10 YHF 67 WHFIC USB 11/08/2000 Fri 1830 (GG)
10650.0 E06 rC 471x3 00000 AM 22/08/2000 Tue 2100 (JE)
10665.0 V05 //11491 rptg 732 Grupo 143 AM 03/08/2000 Thu 0300 (JM4)
10665.0 V05 Call 732 Count 145 USB 03/08/2000 Thu 0300 (GG)
10665.0 V05 AM 07/08/2000 Mon 0300 (BM)
10665.0 V05 Call 732 USB 07/08/2000 Mon 0300 (GG)
10665.0 V05 //11491 rptg 732 Grupo 143 AM 07/08/2000 Mon 0300 (JM4)
10665.0 V05 //11491 rptg 732 Grupo 143 AM 14/08/2000 Mon 0300 (JM4)
10665.0 V05 //11491 rptg 732 Grupo 143 AM 21/08/2000 Mon 0300 (JM4)
10665.0 V05 //11491 rptg 761 Grupo 169 AM 31/08/2000 Thu 0300 (JM4)
10741.5 M08A in progress CW 29/08/2000 Tue 0200 (JM4)
10871,9 MX Russian navy Arkhangels. Channelmarker 'S' CW
17/08/2000 Thu 0550 (KB)
10871,9 MX Russian navy Arkhangels. Channelmarker 'S' CW
20/08/2000 Sun 1956 (AB)
10872 MX Russian navy Moscow. Channelmarker 'C' CW 17/08/2000
Thu 0550 (KB)
10872 MX Russian navy Moscow. Channelmarker 'C' CW 20/08/2000
Sun 1957 (AB)
10872.0 MX "S" CW 31/08/2000 Thu 0120 (JM4)
11072.0 E05 Call 739 USB 06/08/2000 Sun 1800 (GG)
11072.0 E05 Count 184 USB 10/08/2000 Thu 1809 (GG)
11072.0 E05 Call 177 USB 13/08/2000 Sun 1800 (GG)
11430.0 V13 YL/CC 4 Fig groups - repeated. Weak AM 19/08/2000 Sat
1500 (MF)
11430.0 V13 YL/CC 4 Fig groups - repeated. V.Weak AM 20/08/2000 Sun
1500 (MF)
11430.0 V13 AM 21/08/2000 Mon 1400 (JM4)
11491.0 V05 Call 732 Count 145 USB 03/08/2000 Thu 0300 (GG)
11491.0 V05 //10665 rptg 732 Grupo 143 AM 03/08/2000 Thu 0300 (JM4)
11491.0 V05 Call 732 USB 07/08/2000 Mon 0300 (GG)
11491.0 V05 //10665 rptg 732 Grupo 143 AM 07/08/2000 Mon 0300 (JM4)
11491.0 V05 //10665 rptg 732 Grupo 143 AM 14/08/2000 Mon 0300 (JM4)
11491.0 V05 //10665 rptg 732 Grupo 143 AM 21/08/2000 Mon 0300 (JM4)

11491.0 V05 //10665 rptg 761 Grupo 169 AM 31/08/2000 Thu 0300 (JM4)
11545.0 E03 71250 USB 02/08/2000 Wed 2008 (GG)
11545.0 E03 //12603//13375 rptg 01377 USB 03/08/2000 Thu 1500 (JM4)
11545.0 E03 30347 USB 05/08/2000 Sat 1400 (GG)
11545.0 E03 73295 USB 05/08/2000 Sat 1500 (GG)
11545.0 E03 71250 USB 05/08/2000 Sat 2100 (GG)
11545.0 E03 02925 USB 05/08/2000 Sat 2200 (GG)
11545.0 E03 30347 USB 06/08/2000 Sun 1600 (GG)
11545.0 E03 73291 USB 06/08/2000 Sun 1700 (GG)
11545.0 E03 in progress USB 08/08/2000 Tue 1643 (GG)
11545.0 E03 in progress USB 08/08/2000 Tue 1729 (GG)
11545.0 E03 81290 USB 08/08/2000 Tue 1905 (GG)
11545.0 E03 02088 USB 09/08/2000 Wed 1507 (GG)
11545.0 E03 02925 USB 09/08/2000 Wed 1800 (GG)
11545.0 E03 81290 USB 09/08/2000 Wed 2000 (GG)
11545.0 E03 01377 USB 10/08/2000 Thu 1500 (GG)
11545.0 E03 22314 USB 11/08/2000 Fri 1500 (GG)
11545.0 E03 01308 USB 11/08/2000 Fri 1600 (GG)
11545.0 E03 in progress USB 11/08/2000 Fri 1729 (GG)
11545.0 E03 01399 USB 11/08/2000 Fri 1900 (GG)
11545.0 E03 81290 USB 11/08/2000 Fri 2000 (GG)
11545.0 E03 //14487 rptg 01399 USB 12/08/2000 Sat 1400 (JM4)
11545.0 E03 LP calling 15919 //13375 USB 15/08/2000 Tue 1700 (GH*)
11545.0 E03 //13375//15682 rptg 86920 USB 21/08/2000 Mon 1500 (JM4)
11545.0 E03 //6959 //9251 Lincolnshire Poacher USB 28/08/2000 Mon
2000 (LAZ)
11545.0 E03 in progress USB 29/08/2000 Tue 1615 (GG)
11545.0 E03 //12603//13375 rptg 25401 USB 31/08/2000 Thu 1500 (JM4)
11565.0 E10 (18) POQRR AM 01/08/2000 Tue 0300 (JM4)
11565.0 E10 in progress USB 02/08/2000 Wed 2004 (GG)
11565.0 E10 EZI 2 msgs: 34 BECAD/61 CUOCL USB 02/08/2000 Wed 2030
(GG)
11565.0 E10 EZI USB 02/08/2000 Wed 2200 (GG)
11565.0 E10 EZI weak USB 03/08/2000 Thu 0200 (JM4)
11565.0 E10 EZI (18) POQRR USB 03/08/2000 Thu 0300 (JM4)
11565.0 E10 EZI USB 04/08/2000 Fri 0300 (GG)
11565.0 E10 in progress USB 06/08/2000 Sun 1610 (GG)
11565.0 E10 EZI (97) IOWVU (26) YUZQA down w/o repeat AM 07/08/2000
Mon 0200 (JM4)
11565.0 E10 EZI2 USB 08/08/2000 Tue 1700 (GG)
11565.0 E10 EZI 29 JKZLO USB 08/08/2000 Tue 1730 (GG)
11565.0 E10 in progress USB 08/08/2000 Tue 1905 (GG)
11565.0 E10 EZI2 USB 08/08/2000 Tue 1930 (GG)
11565.0 E10 EZI 2 msgs: 88 CXHV0/32 BRHMO USB 08/08/2000 Tue 2000
(GG)
11565.0 E10 EZI USB 09/08/2000 Wed 1700 (GG)
11565.0 E10 EZI 96 JRMWI USB 09/08/2000 Wed 1830 (GG)
11565.0 E10 EZI 56 WAEGY USB 09/08/2000 Wed 1900 (GG)

11565.0 E10 EZI 2 msgs: 88 CXVHO/?? ????? USB 09/08/2000 Wed 2000 (GG)
 11565.0 E10 EZI 28 MIYJY USB 09/08/2000 Wed 2100 (GG)
 11565.0 E10 EZI USB 09/08/2000 Wed 2200 (GG)
 11565.0 E10 EZI2 USB 10/08/2000 Thu 0630 (GG)
 11565.0 E10 EZI 82 TDAMK USB 10/08/2000 Thu 1600 (GG)
 11565.0 E10 EZI 96 JRMWI USB 10/08/2000 Thu 1830 (GG)
 11565.0 E10 EZI 88 SZPDF USB 11/08/2000 Fri 1430 (GG)
 11565.0 E10 EZI 29 JKZLO USB 11/08/2000 Fri 1730 (GG)
 11565.0 E10 EZI 96 JRMWU USB 11/08/2000 Fri 1830 (GG)
 11565.0 E10 EZI 56 WAEGY USB 11/08/2000 Fri 1900 (GG)
 11565.0 E10 EZI USB 11/08/2000 Fri 1930 (GG)
 11565.0 E10 EZI 2 msgs: 88 CXHVO/32 BRHMO USB 11/08/2000 Fri 2000 (GG)
 11565.0 E10 EZI 54 ROPGE USB 11/08/2000 Fri 2030 (GG)
 11565.0 E10 EZI (98) MWQPU (30) VENWF down w/o repeat AM 14/08/2000 Mon 0200 (JM4)
 11565.0 E10 EZI (18) POQRR AM 14/08/2000 Mon 0300 (JM4)
 11565.0 E10 EZI group 87 KHNBO //13533 USB 15/08/2000 Tue 1630
 11565.0 E10 EZI USB 21/08/2000 Mon 0200 (JM4)
 11565.0 E10 //13533 EZI (42) UMQTX AM 21/08/2000 Mon 1430 (JM4)
 11565.0 E10 //9130 EZI2 AM 23/08/2000 Wed 0300 (JM4)
 11565.0 E10 Mossad YL/EE: EZI USB 28/08/2000 Mon 1900 (LAZ)
 11565.0 E10 EZI weak w/ALE QRM USB 29/08/2000 Tue 0200 (JM4)
 11565.0 E10 EZI weak USB 29/08/2000 Tue 0300 (JM4)
 11565.0 E10 EZI (77) K__N AM 29/08/2000 Tue 1630 (JM4)
 11565.0 E10 EZI weak USB 30/08/2000 Wed 0200 (JM4)
 11565.0 E10 weak EZI USB 30/08/2000 Wed 0300 (JM4)
 11565.0 E10 EZI weak USB 31/08/2000 Thu 0200 (JM4)
 11565.0 E10 EZI (18) POQRR USB 31/08/2000 Thu 0300 (JM4)
 11574 Unid morse station. 20 wpm, 5fgs, after TTT TTT sign off CW 24/08/2000 Thu 1628 (RGA)
 11623.0 XPH 645x3 1 03826 00297 AM 01/08/2000 Tue 0600 (VV)
 12135.0 V02A carrier up - no audio AM 03/08/2000 Thu 0200 (JM4)
 12165.0 V02 Atencion 30903 93233 42983 USB 07/08/2000 Mon 0200 (GG)
 12165.0 V02A A 30903 93633 46583 AM 07/08/2000 Mon 0200 (JM4)
 12165.0 V02A A 34253 09311 49051 AM 14/08/2000 Mon 0200 (JM4)
 12165.0 V02A AM 14/08/2000 Mon 0200 (BM)
 12165.0 V02A A 32823 09312 49052 AM 21/08/2000 Mon 0200 (JM4)
 12180.0 V02 in progress USB 09/08/2000 Wed 0108 (GG)
 12180.0 V02A A 58452 63252 32824 AM 23/08/2000 Wed 0200 (JM4)
 12195.0 E17 rptg 463 463 463 00000 then down AM 21/08/2000 Mon 0200 (JM4)
 12197.0 E05 in progress USB 10/08/2000 Thu 1914 (GG)
 12197.0 E05 //10423 rptg 053 Count 58 AM 13/08/2000 Sun 2200 (JM4)
 12197.0 E05 //10423 rptg 901 Count 193 AM 30/08/2000 Wed 2200 (JM4)
 12200.0 E17 Freq. Approx. AM 07/08/2000 Mon 0200 (BM)
 12204.0 XPH 692x3 1 05623 00069 Classic format AM 08/08/2000 Tue

2040 (VV)

12215.0	V02	Atencion 39840 30902 85033 USB 04/08/2000 Fri 0200 (GG)
12215.0	V02	Atencion 03893 20893 25423 USB 05/08/2000 Sat 0000 (GG)
12215.0	V02	Atencion 85291 34152 80592 USB 08/08/2000 Tue 0200 (GG)
12215.0	V02	weak USB 12/08/2000 Sat 0000 (GG)
12215.0	V02A	A 95213 25583 29313 change from 10446 AM 07/08/2000 Mon 0300 (JM4)
12215.0	V02A	i/p on new schedule AM 29/08/2000 Tue 0200 (JM4)
12229.0	E05	in progress Count 150 155/27 ... USB 11/08/2000 Fri
12300.5	V05	//14421 rptg 825 Grupo 73 AM 29/08/2000 Tue 0300 (JM4)
12603.0	E03	//11545//13375 rptg 01377 USB 03/08/2000 Thu 1500 (JM4)
12603.0	E03	//14487 rptg 06047 USB 07/08/2000 Mon 1400 (JM4)
12603.0	E03	in progress USB 08/08/2000 Tue 1729 (GG)
12603.0	E03	73295 USB 08/08/2000 Tue 2000 (GG)
12603.0	E03	01399 USB 09/08/2000 Wed 1700 (GG)
12603.0	E03	22314 USB 09/08/2000 Wed 2200 (GG)
12603.0	E03	01377 USB 10/08/2000 Thu 1500 (GG)
12603.0	E03	02088 USB 10/08/2000 Thu 1600 (GG)
12603.0	E03	in progress USB 10/08/2000 Thu 1838 (GG)
12603.0	E03	73295 USB 10/08/2000 Thu 2200 (GG)
12603.0	E03	22314 USB 11/08/2000 Fri 1500 (GG)
12603.0	E03	01308 USB 11/08/2000 Fri 1600 (GG)
12603.0	E03	//10426//14487 rptg 13137 USB 21/08/2000 Mon 1400 (JM4)
12603.0	E03	Lincolnshire Poacher YL/EE: Only the USB 28/08/2000 Mon 1900 (LAZ)
12603.0	E03	//11545//13375 rptg 25401 USB 31/08/2000 Thu 1500 (JM4)
12747.0	E10	//8025//14750 CI02 AM 01/08/2000 Tue 0245 (JM4)
12747.0	E10	//8025//14750 CI02 AM 01/08/2000 Tue 0345 (JM4)
12747.0	E10	//14750 CI02 USB 01/08/2000 Tue 1345 (JM4)
12747.0	E10	CI02 USB 02/08/2000 Wed 2045 (GG)
12747.0	E10	CI02 USB 02/08/2000 Wed 2245 (GG)
12747.0	E10	//8025//10352 CI02 AM 03/08/2000 Thu 0145 (JM4)
12747.0	E10	//8025//10352 CI02 AM 03/08/2000 Thu 0245 (JM4)
12747.0	E10	CI02 USB 04/08/2000 Fri 2245 (GG)
12747.0	E10	CI02 USB 05/08/2000 Sat 2145 (GG)
12747.0	E10	//8025//10352 CI02 AM 07/08/2000 Mon 0145 (JM4)
12747.0	E10	//8025//10352 CI02 AM 07/08/2000 Mon 0245 (JM4)
12747.0	E10	//14750 CI02 AM 07/08/2000 Mon 1445 (JM4)
12747.0	E10	CI02 USB 08/08/2000 Tue 1645 (GG)
12747.0	E10	CI02 USB 08/08/2000 Tue 1745 (GG)
12747.0	E10	CI02 USB 08/08/2000 Tue 1945 (GG)
12747.0	E10	CI02 USB 08/08/2000 Tue 2245 (GG)
12747.0	E10	CI02 USB 09/08/2000 Wed 1345 (GG)
12747.0	E10	CI02 USB 09/08/2000 Wed 1745 (GG)
12747.0	E10	CI02 USB 09/08/2000 Wed 1845 (GG)
12747.0	E10	CI02 USB 09/08/2000 Wed 1945 (GG)
12747.0	E10	CI02 USB 09/08/2000 Wed 2045 (GG)
12747.0	E10	CI02 USB 09/08/2000 Wed 2145 (GG)

12747.0 E10 CI02 USB 10/08/2000 Thu 0545 (GG)
12747.0 E10 CI02 USB 10/08/2000 Thu 1845 (GG)
12747.0 E10 CI02 USB 11/08/2000 Fri 1147 (GG)
12747.0 E10 ART CI02 USB 11/08/2000 Fri 1245 (GG)
12747.0 E10 CI02 USB 11/08/2000 Fri 1545 (GG)
12747.0 E10 CI02 USB 11/08/2000 Fri 1745 (GG)
12747.0 E10 CI02 USB 11/08/2000 Fri 1845 (GG)
12747.0 E10 CI02 USB 11/08/2000 Fri 1945 (GG)
12747.0 E10 //8025//10352 CI02 AM 14/08/2000 Mon 0145 (JM4)
12747.0 E10 //8025//10352 CI02 AM 21/08/2000 Mon 0145 (JM4)
12747.0 E10 //10352 CI02 AM 21/08/2000 Mon 1445 (JM4)
12747.0 E10 //8025//10352 CI02 AM 23/08/2000 Wed 0145 (JM4)
12747.0 E10 //10352 CI02 USB 26/08/2000 Sat 0145 (JM4)
12747.0 E10 //8025//10352 CI02 AM 29/08/2000 Tue 0145 (JM4)
12747.0 E10 //8025//10325 CI02 AM 30/08/2000 Wed 0245 (JM4)
12747.0 E10 //8025//20352 CI02 AM 31/08/2000 Thu 0145 (JM4)
12747.0 E10 //8025//10352 CI02 AM 31/08/2000 Thu 0245 (JM4)
12983 M22 4XZ Israeli navy Tel Aviv. CQ marker CW 30/07/2000 Sun
1522 (AB2)
13375.0 E03 //11545//12603 rptg 01377 USB 03/08/2000 Thu 1500 (JM4)
13375.0 E03 73295 USB 05/08/2000 Sat 1500 (GG)
13375.0 E03 in progress USB 08/08/2000 Tue 1643 (GG)
13375.0 E03 in progress USB 08/08/2000 Tue 1729 (GG)
13375.0 E03 01377 USB 10/08/2000 Thu 1500 (GG)
13375.0 E03 22314 USB 11/08/2000 Fri 1500 (GG)
13375.0 E03 01308 USB 11/08/2000 Fri 1600 (GG)
13375.0 E03 in progress USB 11/08/2000 Fri 1729 (GG)
13375.0 E03 weak USB 12/08/2000 Sat 1500 (JM4)
13375.0 E03 LP calling 15919 //11545 USB 15/08/2000 Tue 1700 (GH*)
13375.0 E03 //10426//12603 rptg 13137 USB 21/08/2000 Mon 1400 (JM4)
13375.0 E03 //11545//15682 rptg 86920 USB 21/08/2000 Mon 1500 (JM4)
13375.0 E03 //11545//10352 rptg 25401 USB 31/08/2000 Thu 1500 (JM4)
13375.0 V02A A 95213 25583 29313 AM 07/08/2000 Mon 0200 (JM4)
13375.0 V02A late start - into 5FG w/o call-up AM 14/08/2000 Mon
13423.0 XPH 645x3 1 03826 00297 AM 01/08/2000 Tue 0620 (VV)
13423.0 XPH 645x3 1 03826 00297 AM 04/08/2000 Fri 0620 (VV)
13423.0 XPH 645x3 1 00497 00089 AM 08/08/2000 Tue 0620 (VV)
13423.0 XPH 645x3 1 07075 00241 AM 11/08/2000 Fri 0620 (VV)
13436.0 V02A A 49241 52862 45052 AM 03/08/2000 Thu 0100 (JM4)
13444.0 E05 Call 805 USB 05/08/2000 Sat 1800 (GG)
13450.0 E05 Call 061 USB 06/08/2000 Sun 1800 (GG)
13450.0 E05 Call 859 Count 185 900/76 ... USB 11/08/2000 Fri 1700
13450.0 E05 Call 859 Count 185 900/76 ... USB 13/08/2000 Sun 1700
13452.0 V05 Call 952 Count 158 393/98 ... USB 04/08/2000 Fri 0100
13452.0 V05 Call 952 Count 158 ?9?/98 ... USB 09/08/2000 Wed 0100
13465.0 E05 in progress USB 10/08/2000 Thu 1810 (GG)
13527,9 MX Russian navy Arkhangels. Channelmarker 'S' CW
17/08/2000 Thu 0554 (KB)

13527,9	MX	Russian navy Arkhangels. Channelmarker 'S' CW 20/08/2000 Sun 1957 (AB)
13527,9	MX	Russian navy Arkhangels. Channelmarker 'S' CW 20/08/2000 Sun 1957 (AB)
13527,9	MX	Russian navy Arkhangels. Channelmarker 'S' CW 24/08/2000 Thu 1235 (RGA)
13528	MX	Russian navy Moscow. Channelmarker 'C' CW 17/08/2000 Thu 0554 (KB)
13528	MX	Russian navy Moscow. Channelmarker 'C' CW 20/08/2000 Sun 1957 (AB)
13528	MX	Russian navy Moscow. Channelmarker 'C' CW 24/08/2000 Thu 1235 (RGA)
13528.0	MX	"C" CW 26/08/2000 Sat 2015 (JM4)
13528.0	MX	"S" CW 31/08/2000 Thu 0120 (JM4)
13533.0	E03	71250 USB 02/08/2000 Wed 2008 (GG)
13533.0	E10	in progress USB 02/08/2000 Wed 2004 (GG)
13533.0	E10	in progress USB 06/08/2000 Sun 1610 (GG)
13533.0	E10	EZI (46) WCZET AM 07/08/2000 Mon 1430 (JM4)
13533.0	E10	EZI (88) SZ_P_ USB 08/08/2000 Tue 1430 (JM4)
13533.0	E10	EZI 29 JKZLO USB 08/08/2000 Tue 1800 (GG)
13533.0	E10	EZI 2 msgs: 88 CXHV0/32 BRHMO USB 08/08/2000 Tue 2000 (GG)
13533.0	E10	EZI 29 JKZLO USB 09/08/2000 Wed 1800 (GG)
13533.0	E10	EZI 96 JRMWI USB 09/08/2000 Wed 1830 (GG)
13533.0	E10	EZI 2 msgs: 88 CXVH0/?? ????? USB 09/08/2000 Wed 2000 (GG)
13533.0	E10	EZI 28 MIYJY USB 09/08/2000 Wed 2100 (GG)
13533.0	E10	EZI2 USB 10/08/2000 Thu 0630 (GG)
13533.0	E10	EZI 82 TDAMK USB 10/08/2000 Thu 1600 (GG)
13533.0	E10	EZI 96 JRMWI USB 10/08/2000 Thu 1830 (GG)
13533.0	E10	EZI 88 SZPDF USB 11/08/2000 Fri 1430 (GG)
13533.0	E10	EZI 82 TDAMK USB 11/08/2000 Fri 1600 (GG)
13533.0	E10	EZI 96 JRMWU USB 11/08/2000 Fri 1830 (GG)
13533.0	E10	EZI 2 msgs: 88 CXHV0/32 BRHMO USB 11/08/2000 Fri 2000 (GG)
13533.0	E10	EZI group 87 KHNBO //11565 USB 15/08/2000 Tue 1630
13533.0	E10	//11565 EZI (42) UMQTX AM 21/08/2000 Mon 1430 (JM4)
13533.0	M08A	in progress CW 03/08/2000 Thu 1300 (JM4)
13555.0	E05	Call 267 USB 06/08/2000 Sun 1400 (GG)
13750.0	V13	YL/CC 4FGx2 AM 01/08/2000 Tue 1330 (JM4)
13750.0	V13	YL/CC w/flute interval USB 01/08/2000 Tue 1400 (JM4)
13750.0	V13	AM 03/08/2000 Thu 1300 (JM4)
13750.0	V13	AM 07/08/2000 Mon 1400 (JM4)
13750.0	V13	AM 07/08/2000 Mon 1430 (JM4)
13750.0	V13	New Star Broadcasting, Presumably Channel Five. AM 15/08/2000 Tue 0008 (BM2)
13750.0	V13	New Star Broadcasting, Channel Five. AM 16/08/2000 Wed 0006 (BM2)

13750.0 V13 New Star Broadcasting, Channel Five. AM 16/08/2000 Wed 0007 (BM2)
 13750.0 V13 AM 21/08/2000 Mon 1400 (JM4)
 13857 M42 FAPSI. Msgs on link 00063 + opchat. Freq change to 13867 and 18245 kHz RTTY 18/08/2000 Fri 1648 (RGA)
 13867 M42 FAPSI. Msgs on link 00063 + opchat. Freq change from 13857 kHz RTTY 18/08/2000 Fri 1648 (RGA)
 13906 E05 Counting station USB 09/08/2000 Wed 1216 (RM)
 13906.0 E05 Call 462 Count 178 563/37 ... USB 09/08/2000 Wed 1200
 13968.0 XPH 692x3 1 07314 00107 AM 01/08/2000 Tue 2020 (VV)
 13968.0 XPH 692x2 1 05623 00069 Classic format AM 08/08/2000 Tue 2020 (VV)
 14421.0 V05 //12300.5 rptg 825 Grupo 73 AM 29/08/2000 Tue 0300
 14448.0 E05 Call 061 Count 71 275/21 ... USB 05/08/2000 Sat 1700
 14448.0 E05 Call 061 USB 06/08/2000 Sun 1800 (GG)
 14448.0 E05 Call 859 Count 185 900/76 ... USB 11/08/2000 Fri 1700
 14448.0 E05 Call 859 Count 185 900/76 ... USB 13/08/2000 Sun 1700
 14487.0 E03 //15682//16084 in progress USB 01/08/2000 Tue 1330
 14487.0 E03 //16314 rptg 02088 USB 01/08/2000 Tue 1400 (JM4)
 14487.0 E03 02088 USB 01/08/2000 Tue 1400 (GG)
 14487.0 E03 //15682//16084 rptg 71250 USB 03/08/2000 Thu 1300 (JM4)
 14487.0 E03 //15682//16084 rptg 22314 USB 03/08/2000 Thu 1400 (JM4)
 14487.0 E03 rptg 02088 USB 03/08/2000 Thu 1600 (JM4)
 14487.0 E03 30347 USB 05/08/2000 Sat 1400 (GG)
 14487.0 E03 71250 USB 06/08/2000 Sun 1300 (GG)
 14487.0 E03 01399 USB 06/08/2000 Sun 1400 (GG)
 14487.0 E03 //12603 rptg 06047 USB 07/08/2000 Mon 1400 (JM4)
 14487.0 E03 //15682//16084 rptg 01377 USB 08/08/2000 Tue 1400 (JM4)
 14487.0 E03 73295 USB 09/08/2000 Wed 1200 (GG)
 14487.0 E03 in progress USB 09/08/2000 Wed 1321 (GG)
 14487.0 E03 01377 USB 09/08/2000 Wed 1406 (GG)
 14487.0 E03 02088 USB 09/08/2000 Wed 1507 (GG)
 14487.0 E03 01399 USB 09/08/2000 Wed 1700 (GG)
 14487.0 E03 in progress USB 10/08/2000 Thu 1214 (GG)
 14487.0 E03 02088 USB 10/08/2000 Thu 1600 (GG)
 14487.0 E03 in progress USB 10/08/2000 Thu 1838 (GG)
 14487.0 E03 73295 USB 11/08/2000 Fri 1200 (GG)
 14487.0 E03 81290 USB 11/08/2000 Fri 1300 (GG)
 14487.0 E03 in progress USB 11/08/2000 Fri 1410 (GG)
 14487.0 E03 //11545 rptg 01399 USB 12/08/2000 Sat 1400 (JM4)
 14487.0 E03 //15682//16084 in progress USB 14/08/2000 Mon 1300
 14523.0 XPH 645x3 1 03826 00297 AM 01/08/2000 Tue 0640 (VV)
 14577.0 E05 barely audible USB 09/08/2000 Wed 1200 (GG)
 14577.0 E05 weak but readable USB 26/08/2000 Sat 1200 (GG)
 14577.0 E05 in progress USB 30/08/2000 Wed 1215 (GG)
 14694 M22 4XZ Israeli navy Tel Aviv. 5LGs CW 29/08/2000 Tue 1403
 14695 M22 4XZ Israeli navy Tel Aviv. VVV marker CW 05/08/2000 Sat 1136 (DW)

14728 963 963 963 1 repeating CW 18/08/2000 Fri 1640 (RGA)
14739.0 E05 weak USB 12/08/2000 Sat 1300 (GG)
14750 E10 Israeli Intel. CI02 AM 29/08/2000 Tue 1144 (EB)
14750.0 E10 //8025//12747 CI02 AM 01/08/2000 Tue 0245 (JM4)
14750.0 E10 //8025//12747 CI02 AM 01/08/2000 Tue 0345 (JM4)
14750.0 E10 //12747 CI02 USB 01/08/2000 Tue 1345 (JM4)
14750.0 E10 //12747 CI02 AM 07/08/2000 Mon 1445 (JM4)
14822 M42 FAPSI. Msgs on link 60069 RTTY 18/08/2000 Fri 1625
14931.0 M16 //7668//10248//18415 8BY w/tfc CW 14/08/2000 Mon 0140 (JM4)
14931.0 M16 8BY w/tfc 708/687/600/682 CW 29/08/2000 Tue 1640 (JM4)
15388.0 V13 AM 03/08/2000 Thu 1300 (JM4)
15388.0 V13 AM 07/08/2000 Mon 1400 (JM4)
15388.0 V13 AM 07/08/2000 Mon 1430 (JM4)
15388.0 V13 AM 21/08/2000 Mon 1400 (JM4)
15657.0 XPH 692x3 000 AM 04/08/2000 Fri 2000 (VV)
15657.0 XPH 692x3 1 5623 69 5623 69 New format! AM 08/08/2000 Tue 2000 (VV)
15657.0 XPH 692x3 000 AM 11/08/2000 Fri 2000 (VV)
15682.0 E02 //14487//16084 rptg 01377 USB 08/08/2000 Tue 1400 (JM4)
15682.0 E03 //14487//16084 in progress USB 01/08/2000 Tue 1330
15682.0 E03 //14487//16084 rptg 71250 USB 03/08/2000 Thu 1300 (JM4)
15682.0 E03 //14487//16084 rptg 22314 USB 03/08/2000 Thu 1400 (JM4)
15682.0 E03 71250 USB 06/08/2000 Sun 1300 (GG)
15682.0 E03 01399 USB 06/08/2000 Sun 1400 (GG)
15682.0 E03 73295 USB 09/08/2000 Wed 1200 (GG)
15682.0 E03 in progress USB 09/08/2000 Wed 1321 (GG)
15682.0 E03 01377 USB 09/08/2000 Wed 1406 (GG)
15682.0 E03 in progress USB 10/08/2000 Thu 1214 (GG)
15682.0 E03 73295 USB 11/08/2000 Fri 1200 (GG)
15682.0 E03 81290 USB 11/08/2000 Fri 1300 (GG)
15682.0 E03 in progress USB 11/08/2000 Fri 1410 (GG)
15682.0 E03 //14487//16084 in progress USB 14/08/2000 Mon 1300
15682.0 E03 //11545//13375 rptg 86920 USB 21/08/2000 Mon 1500 (JM4)
15979.9 E10 EZI 29 JKZLO USB 09/08/2000 Wed 1800 (GG)
15980.0 E10 EZI 29 JKZLO USB 08/08/2000 Tue 1800 (GG)
15980.0 E10 EZI2 USB 09/08/2000 Wed 1230 (GG)
15980.0 E10 EZI2 USB 10/08/2000 Thu 1230 (GG)
15980.0 E10 EZI2 USB 11/08/2000 Fri 1230 (GG)
15980.0 E10 EZI2 USB 11/08/2000 Fri 1330 (GG)
16084 E03 Lincolnshire Poacher USB 16/08/2000 Wed 1515 (RGA)
16084.0 E03 71250 USB 01/08/2000 Tue 1300 (GG)
16084.0 E03 //14487//15682 in progress USB 01/08/2000 Tue 1330
16084.0 E03 //14487//15682 rptg 71250 USB 03/08/2000 Thu 1300 (JM4)
16084.0 E03 //14487//15682 rptg 22314 USB 03/08/2000 Thu 1400 (JM4)
16084.0 E03 71250 USB 06/08/2000 Sun 1300 (GG)
16084.0 E03 //14487//15682 rptg 01377 USB 08/08/2000 Tue 1400 (JM4)
16084.0 E03 73295 USB 09/08/2000 Wed 1200 (GG)

16084.0 E03 in progress USB 09/08/2000 Wed 1321 (GG)
16084.0 E03 in progress USB 10/08/2000 Thu 1214 (GG)
16084.0 E03 73295 USB 11/08/2000 Fri 1200 (GG)
16084.0 E03 81290 USB 11/08/2000 Fri 1300 (GG)
16084.0 E03 in progress USB 11/08/2000 Fri 1410 (GG)
16084.0 E03 //14487//15682 in progress USB 14/08/2000 Mon 1300
16152 M42 FAPSI. Msgs on link 60069 RTTY 04/08/2000 Fri 1550
16152 M42 FAPSI. Msgs on link 60069 RTTY 08/08/2000 Tue 1602
16198.0 E05 strong fading USB 05/08/2000 Sat 1600 (GG)
16198.0 E05 Call 376 Count 215 350/32 ... USB 09/08/2000 Wed 1200
16198.0 E05 Call 171 USB 12/08/2000 Sat 1400 (GG)
16198.0 E05 in progress USB 30/08/2000 Wed 1215 (GG)
16273 E05 Counting Station. 073 + 10-count USB 18/08/2000 Fri
1607 (RGA)
16314.0 E03 //14487 rptg 02088 USB 01/08/2000 Tue 1400 (JM4)
16331,9 MX Russian navy Arkhangels. Channelmarker 'S' CW
17/08/2000 Thu 0555 (KB)
16332 MX Russian navy Moscow. Channelmarker 'C' CW 17/08/2000
Thu 0555 (KB)
16332 MX Russian navy Moscow. Channelmarker 'C' CW 20/08/2000
Sun 1957 (AB)
16332.0 MX "C" CW 26/08/2000 Sat 2015 (JM4)
16605,9 unid, possibly Mossad. Unid 195.5bd 4-tone mode RTTY
26/08/2000 Sat 1555 (RH2)
17410.0 E10 EZI2 USB 01/08/2000 Tue 1330 (JM4)
17410.0 E10 EZI2 USB 09/08/2000 Wed 1230 (GG)
17410.0 E10 EZI2 USB 09/08/2000 Wed 1530 (GG)
17410.0 E10 in progress USB 10/08/2000 Thu 0840 (GG)
17410.0 E10 EZI2 USB 10/08/2000 Thu 1230 (GG)
17410.0 E10 EZI2 USB 11/08/2000 Fri 1230 (GG)
17410.0 E10 EZI2 USB 11/08/2000 Fri 1330 (GG)
17410.0 E10 EZI USB 11/08/2000 Fri 1530 (GG)
17499.0 E03A rptg 59258 USB 03/08/2000 Thu 1300 (JM4)
17499.0 E03A in progress USB 14/08/2000 Mon 1300 (JM4)
17499.0 E03A In Progress. V. Weak USB 20/08/2000 Sun 2300 (MF)
17499.0 E04 55535 USB 01/08/2000 Tue 1300 (GG)
17499.0 E04 55537 USB 09/08/2000 Wed 1200 (GG)
17499.0 E04 in progress USB 09/08/2000 Wed 1327 (GG)
17499.0 E04 59258 USB 11/08/2000 Fri 1200 (GG)
17499.0 E04 weak USB 11/08/2000 Fri 1300 (GG)
18245 M42 FAPSI. Msgs and opchat on link 00063. QRY 19841
(nothing heard on latter freq) RTTY 16/08/2000 Wed 1435
18245 M42 FAPSI. Msgs on link 00063 + opchat. Freq change from
13867 kHz RTTY 18/08/2000 Fri 1648 (RGA)
18304 M42 FAPSI. Possibly link 90051 RTTY 10/08/2000 Thu 0937
18414 M16 French intel. VVV DE 8BY CW 30/07/2000 Sun 1046 (AB2)
18415.0 M16 //7668//10248//14931 8BY w/tfc CW 14/08/2000 Mon 0140
(JM4)

18427,5	M22	4XZ Israeli navy Tel Aviv. id + 5lgs CW 03/08/2000 Thu 1608 (RH2)
18725	M42	FAPSI. No link seen RTTY 11/08/2000 Fri 0846 (RH2)
18725	M42	FAPSI. Msgs on link 80038 to RPO RTTY 16/08/2000 Wed 0825 (RH2)
18789,9		unid, possibly Mossad. Unid 195.5bd 4-tone mode RTTY 25/08/2000 Fri 1536 (RH2)
19354	M42	FAPSI. Msgs on link 80038 RTTY 09/08/2000 Wed 0820
19715.0	E10	EZI2 USB 09/08/2000 Wed 1530 (GG)
19715.0	E10	in progress USB 10/08/2000 Thu 0840 (GG)
19715.0	E10	EZI 43 RHDNC USB 11/08/2000 Fri 1130 (GG)
19715.0	E10	EZI USB 11/08/2000 Fri 1530 (GG)
19884.0	E03A	//21866 weak USB 03/08/2000 Thu 0100 (JM4)
19884.0	E03A	//21866 weak USB 07/08/2000 Mon 0100 (JM4)
20047,9	MX	Russian navy Arkhangels. Channelmarker 'S' CW 24/08/2000 Thu 1235 (RGA)
20048	MX	Russian navy Moscow. Channelmarker 'C' CW 24/08/2000 Thu 1235 (RGA)
21866.0	E03A	//19884 weak USB 03/08/2000 Thu 0100 (JM4)
21866.0	E03A	//19884 weak USB 07/08/2000 Mon 0100 (JM4)
21930.0	E10	EZI2 USB 01/08/2000 Tue 1400 (JM4)
21930.0	E10	EZI2 USB 09/08/2000 Wed 1530 (GG)
21930.0	E10	EZI USB 11/08/2000 Fri 1530 (GG)
22108.0	E03A	in progress USB 01/08/2000 Tue 1330 (JM4)
22863	M42	FAPSI. Msgs on link 00099 RTTY 04/08/2000 Fri 1612
23461	E04	Cherry Ripe in progress USB 28/08/2000 Sun 1240
23461.0	E04	in progress, weak USB 09/08/2000 Wed 1115 (GG)
23461.0	E04	in progress USB 10/08/2000 Thu 1214 (GG)
23461.0	E04	weak USB 11/08/2000 Fri 1100 (GG)
23461.0	E04	59258 USB 11/08/2000 Fri 1200 (GG)
23740.0	E10	EZI 43 RHDNC USB 11/08/2000 Fri 1130 (GG)
30220.0	V21	possible Babbler traffic NFM 07/08/2000 Mon 1900 (JM4)

::: CONTRIBUTORS LOGS SECTION

AB	Ary Boender, Netherlands
AB2	Andreas Borgnino, Italia
BC3	Brian Curtis, Australia
BM	Ben Mesander, CO, USA
BM2	Brendan Monaghan, OR, USA
CD	Captain Davros
DW	Day Watson, UK
EB	Eddie Bellerby
GG	Gallus Galus, W.Europe
GH*	Greg Hajek, Umea, Sweden
HFD	Hans-Friedrich Dumrese, Germany
IJ	Ian Julian, New Zealand
JE	Joerg Eberhardt, Germany

JM4 John Maky, Arkansas, USA
KB Klaus Betke, Central Europe
LAZ Lazarus, CA, USA
MC2 MC, TX, USA
MF Mike Ford, UK
MH Mike H, Germany
MUK Matthew, UK
RG Ryan Grabow, NY, USA
RGA Jim Dunnett, UK
RH2 Robert Hall, S.Africa
RM Bob Margolis, IL, USA
RR Radio Ranch, CA, USA
RT Robert Thompson, TX, USA
VM Valeriano Martin, Spain

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